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Air Quality Non-Attainment Areas in Region V

Envirodyne Engineers, Inc.
St. Louis, MO

Prepared for

Environmental Protection Agency
Chicago, IL

Jun 82

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National Technical Information Service
NTIS

United States
Environmental Protection
Agency
Region 5

Air Management Division
Air Programs Branch
230 South Dearborn Street
Chicago, Illinois 60604

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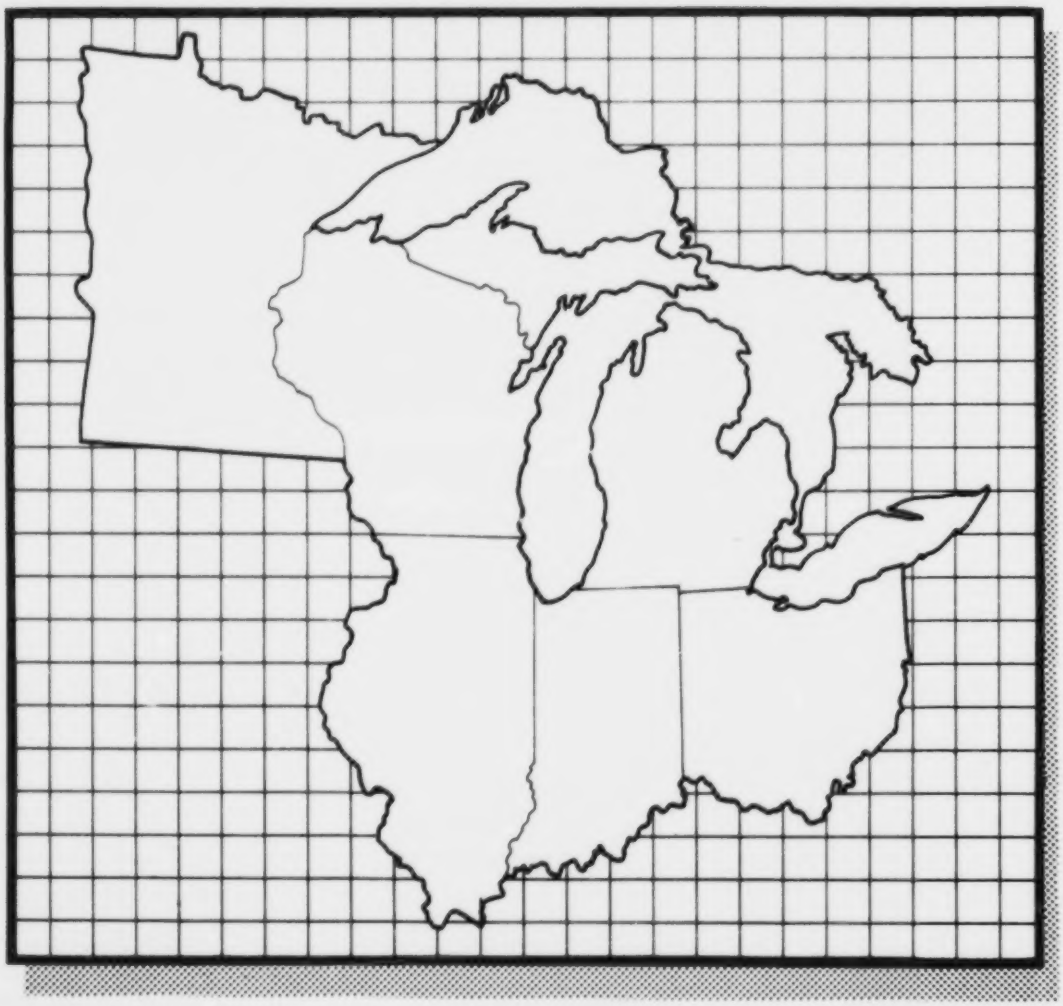
PB82-242447

EPA

Air Quality Nonattainment Areas In Region 5

SO_2 O_3



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AIR QUALITY NON-ATTAINMENT AREAS

in Region V

by

Envirodyne Engineers
12161 Lackland Road
St. Louis, Missouri 63141

Contract No. 68-02-3178
Work Assignment 12

Prepared for:

U. S. Environmental Protection Agency
Region V
Air Management Division
Air Programs Branch
Chicago, Illinois 60604

EPA Project Officer: Barry A. Perlmutter

June, 1982

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16. ABSTRACT

This document illustrates the attainment/non-attainment designations for the five criteria pollutants (sulfur dioxide, total suspended particulates, ozone, carbon monoxide and nitrogen dioxide) for the states comprising USEPA - Region V (Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin).

The air quality designations detailed in these maps are based upon information available as of March, 1982. These attainment status designations are pursuant to the requirements of Section 107 of the Clean Air Act, as amended in 1977, and are codified in Subpart C of Part 81 of Chapter 1, Title 40, Code of Federal Regulations. For additional information regarding current air quality data, legal and procedural requirements for attainment/non-attainment areas, etc., the appropriate regional, state or local environmental agencies should be contacted.

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Publication No. EPA 905/9-82-005

ABSTRACT

This document illustrates the revised attainment/nonattainment designations for the five criteria pollutants (sulfur dioxide, total suspended particulates, ozone, carbon monoxide, and nitrogen dioxide) for the States comprising USEPA-Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin). The information contained in this report updates the original report "Profile of Air Quality in Region V", EPA 905/9-80-004, of June, 1980.

The air quality designations detailed in these maps are based upon information available as of March 15, 1982. These attainment status designations are pursuant to the requirements of Section 107 of the Clean Air Act, as amended in 1977, and are codified in Subpart C of Part 81 of Chapter 1, Title 40, Code of Federal Regulations. For additional information regarding current air quality data, legal and procedural requirements for attainment/nonattainment areas, etc., the appropriate Regional, State or local environmental agencies should be contacted.

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United States
Environmental Protection Agency

Region V

TABLE 1

TOTAL REGIONAL POPULATION LOCATED
IN NONATTAINMENT AREAS[1]

Pollutant	Estimated Regional Population Located in Nonattainment Areas[2,3]	
CO	6,935,683	
O_3	31,300,497	
SO_2	6,967,670	Total nonattainment population
	6,957,684	Primary nonattainment only
	53,439	Secondary nonattainment only
TSP	21,943,792	Total nonattainment population
	15,111,111	Primary nonattainment only
	12,024,599	Secondary nonattainment only
NO_2	75,126	

[1]Derived by summing Tables 2-7, inclusive.

[2]For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[3]Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1, and where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city, township, village, neighborhood tracts etc.) and the most recent ambient air quality data must be consulted.

Chapter 1
ILLINOIS ATTAINMENT STATUS

United States
Environmental Protection Agency
Region V

TABLE 2

ILLINOIS POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located In Nonattainment Areas[1,2]	
CO	157,768	
O_3	8,655,481	
SO_2	182,002	Total nonattainment population
	179,056	Primary nonattainment only
	32,820	Secondary nonattainment only
TSP	8,344,273	Total nonattainment population
	6,757,457	Primary nonattainment only
	2,953,036	Secondary nonattainment only
NO_2	75,126	

[1]For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2]Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps, (i.e. county, city, township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

ILLINOIS

Carbon Monoxide

LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS CARBON MONOXIDE

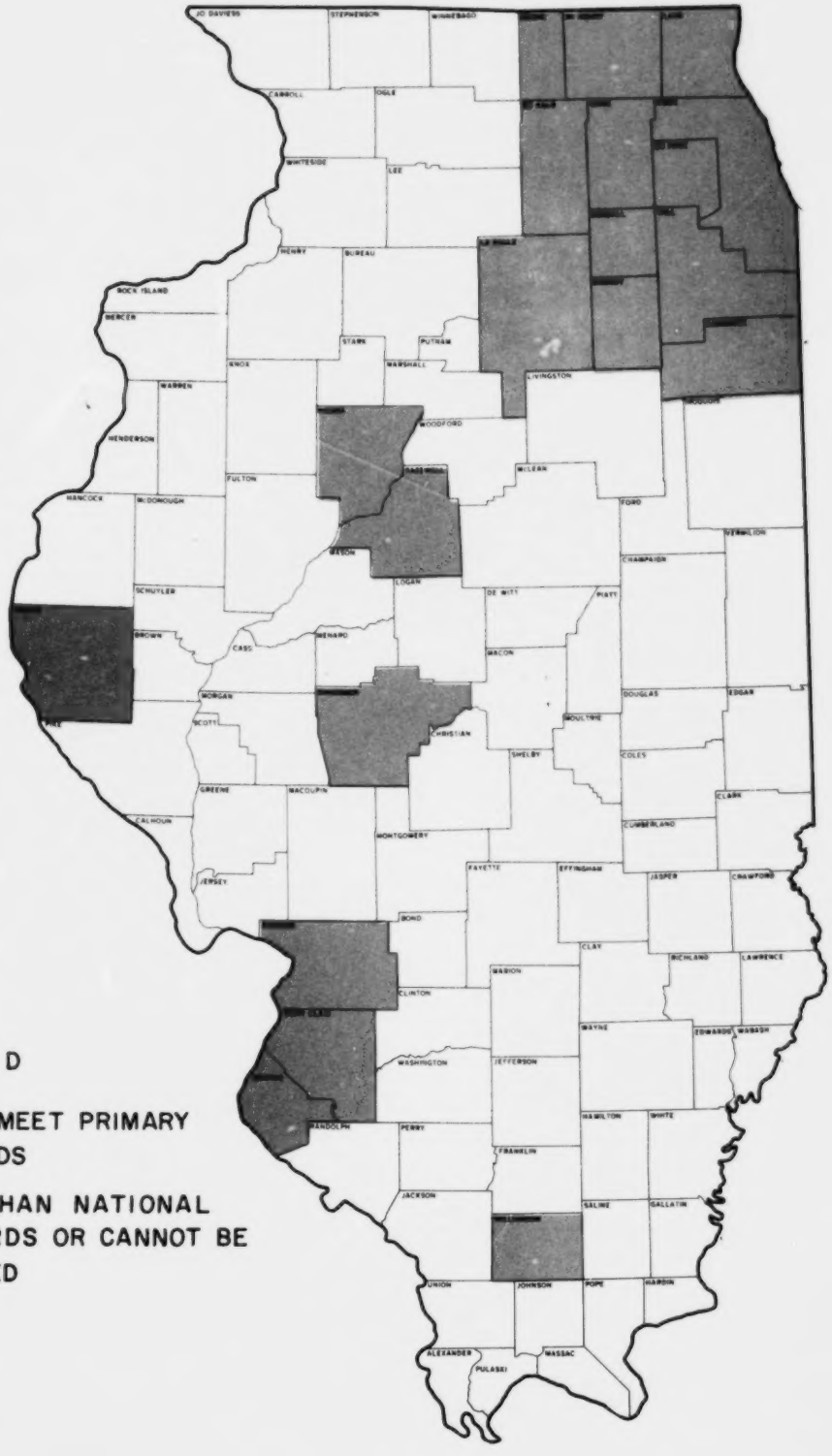
Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. COOK COUNTY City of Chicago		
Expressway Corridor Area (100 feet from the edge of pavement on either side)		
-Edens Expressway from junction with I-94 to Kennedy Expressway	X	
-Kennedy Expressway from junction with Northwest Tollway to Dan Ryan Expressway	X	
-Eisenhower from junction with East-West Tollway to Kennedy-Dan Ryan Expressway	X	
-Dan Ryan Expressway from junction with Eisenhower Expressway to Calumet Expressway and I-57	X	
-Stevenson Expressway from junction with Tri-State Tollway to Lake Shore Drive	X	
Core Area (Define by Lake Shore Drive on the east, Roosevelt Rd. on the south, Halstead St. on the west, and Lake St. and Wacker Drive on the north)	X	
Kennedy-Edens Core Area (Defined by Lawrence Ave. on the north, Kenton St. on the east, Montrose Ave. on the south, and Cicero Ave. on the west)	X	
2. PEORIA COUNTY City of Peoria		
(Area bounded by Green St. on the northeast and east, Water St. on the southeast, Liberty St. on the southwest, Franklin St. on the west, and Perry Ave. on the northwest)	X	

ILLINOIS CARBON MONOXIDE
(Continued)

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
3. ROCK ISLAND COUNTY City of Moline 7th Avenue from 12th Street to 22nd Street on the southeast, 23rd Street from 7th Avenue to 3rd Avenue and continuing along that line to the Mississippi River on the northeast, 12th Street from 7th Avenue to 3rd Avenue and continuing along that line to the Mississippi River on the southwest, the Mississippi River bank from 12th Street alignment to the 23rd Street alignment on the northwest.	X	

ILLINOIS

Ozone



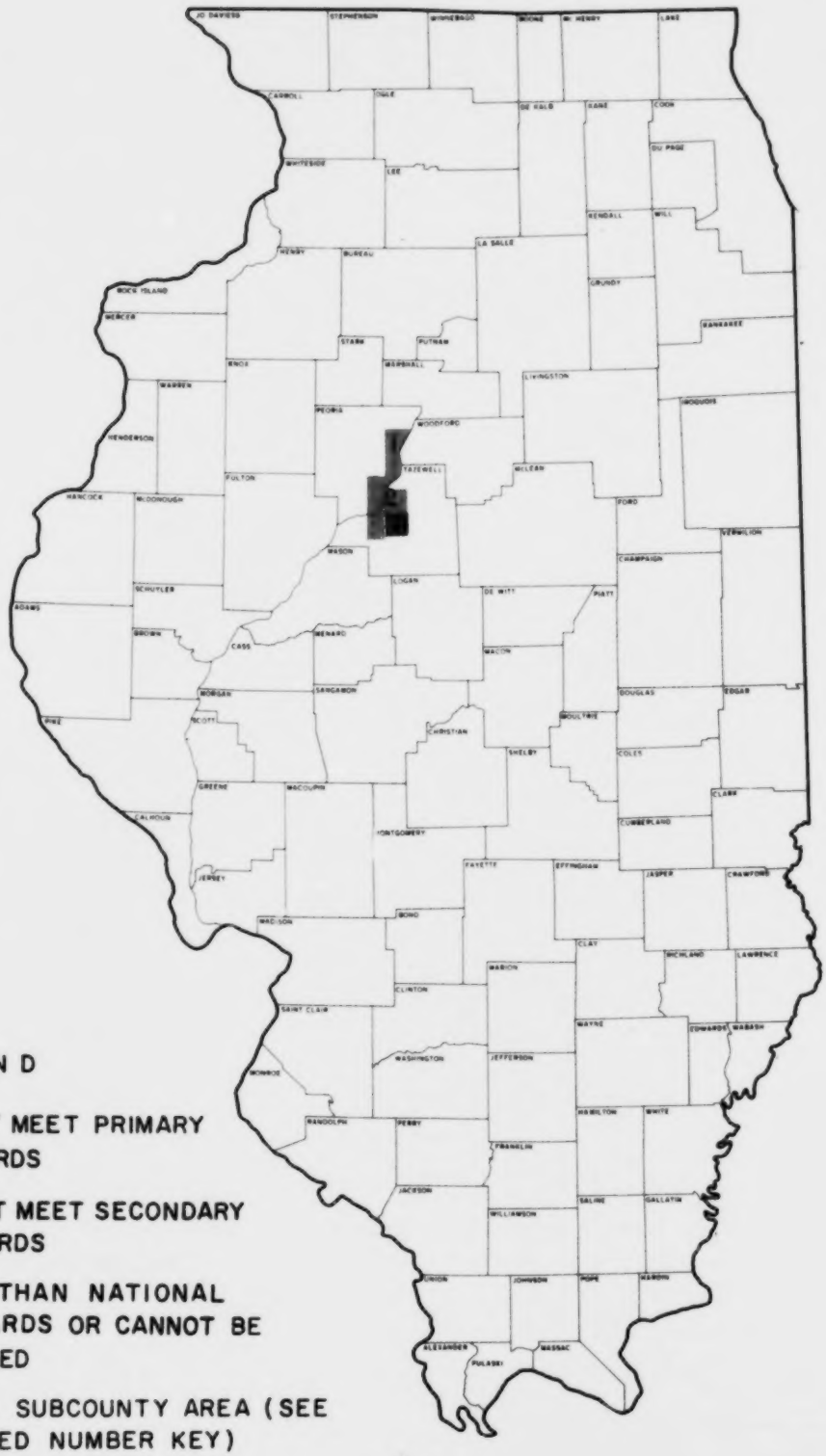
LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

ILLINOIS

Sulfur Dioxide



LEGEND

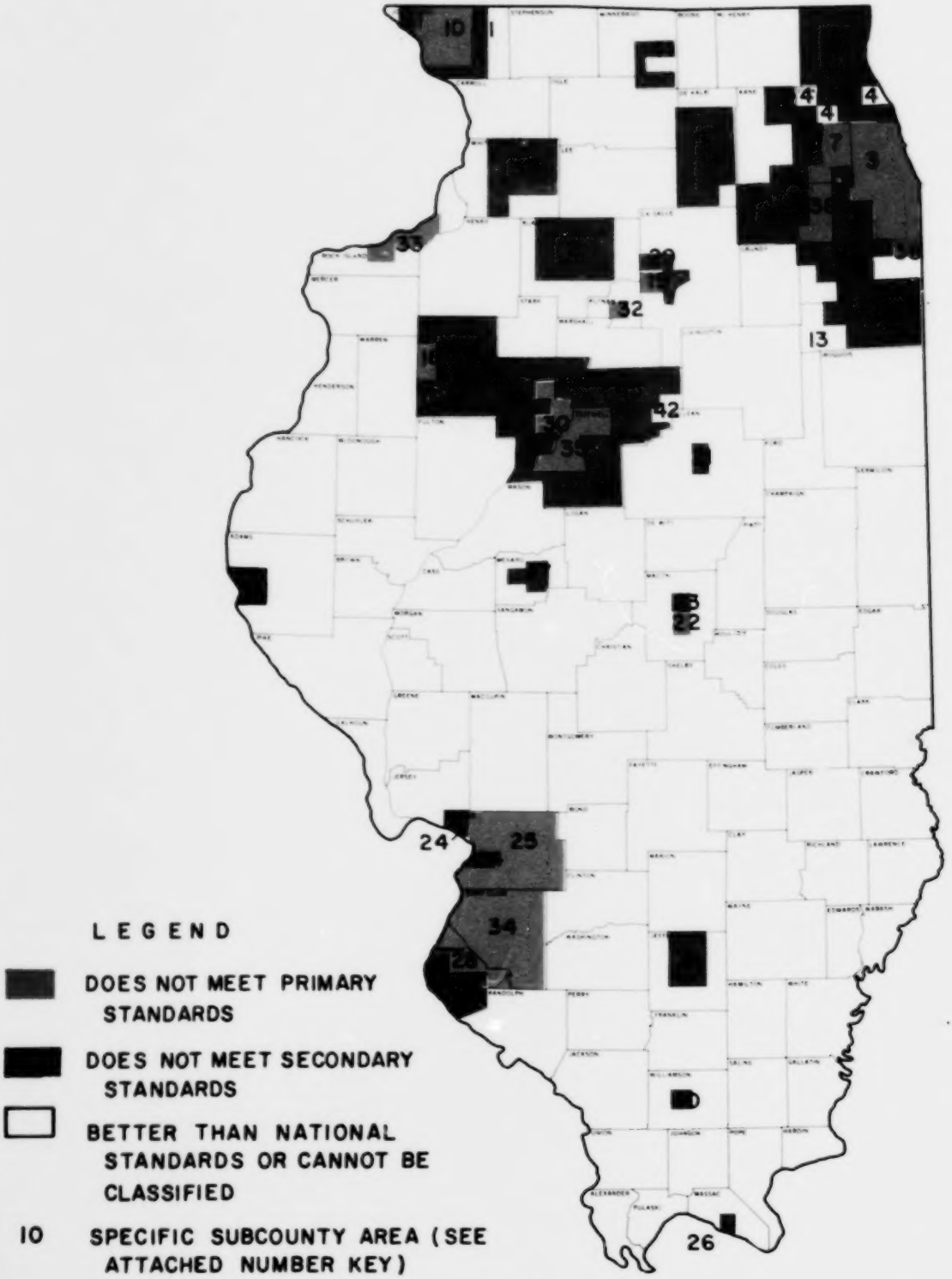
- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 3 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. PEORIA COUNTY			
Hollis Twp.	X		
Limestone	X		
Logan	X		
Peoria	X		
2. TAZEWELL COUNTY			
Cincinnati Twp.	X		
Groveland	X		
Pekin	X		
3. TAZEWELL COUNTY			
Elmgrove		X	

ILLINOIS

Total Suspended Particulates



ILLINOIS TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. ADAMS COUNTY			
Ellington		X	
Melrose		X	
Riverside		X	
2. BUREAU COUNTY			
Berlin		X	
Bureau		X	
Concord		X	
Dover		X	
Greenville		X	
Lamoille		X	
Manlius		X	
Ohio		X	
Princeton		X	
Selby		X	
Walnut		X	
Wyanet		X	
3. COOK COUNTY			
Hyde Park	X	X	
Jefferson	X	X	
Lake	X	X	
Lakeview	X	X	
North Town	X	X	
Rogers Park	X	X	
South Town	X	X	
West Town	X	X	
Berwyn	X	X	
Calumet	X	X	
Cicero	X	X	
Lyons	X	X	
Oak Park	X	X	
Palos	X	X	
Proviso	X	X	
Riverside	X	X	
South Stickney	X	X	
North Stickney	X	X	
Thorton	X	X	
Worth	X	X	
4. COOK COUNTY			
Barrington			X
New Trier			X
Schaumburg			X
5. COOK COUNTY			
All Other Twps.		X	
6. DEKALB COUNTY			
Afton		X	
Clinton		X	
Cortland		X	
Dekalb		X	
Malta		X	
Mayfield		X	
Milan		X	
Paw Paw		X	
Pierce		X	
Shabbona		X	
Somonauk		X	
South Grove		X	
Squaw Grove		X	
Sycamore		X	
Victor		X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
7. DUPAGE COUNTY			
Addison	X	X	
Lisle	X	X	
York	X	X	
8. DUPAGE COUNTY			
All Other TWPS		X	
9. JEFFERSON COUNTY			
Dodds		X	
Field		X	
McClellan		X	
Mt. Vernon		X	
Rome		X	
Shiloh		X	
10. JO DAVIESS COUNTY			
Apple River	X	X	
Council Hill	X	X	
East Galena	X	X	
Elizabeth	X	X	
Guilford	X	X	
Rawlins	X	X	
Rice	X	X	
Scales Mound	X	X	
Thompson	X	X	
West Galena	X	X	
Woodbine	X	X	
11. JO DAVIESS COUNTY			
Derinda		X	
Hanover		X	
Menominee		X	
Pleasant Valley		X	
Rush		X	
Stockton		X	
Vinegar Hill		X	
Warren		X	
12. KANE COUNTY			
Aurora		X	
Dundee		X	
Elgin		X	
13. KANKAKEE COUNTY			
Essex			X
Norton			X
Pilot			X
14. All Other Twps.		X	
15. KENDALL COUNTY			
All Twps.		X	
16. KNOX COUNTY			
Galesburg	X	X	
Henderson	X	X	
17. All Other twps.		X	
18. LAKE COUNTY			
All Twps.		X	
19. LASALLE COUNTY			
LaSalle	X	X	

ILLINOIS TOTAL SUSPENDED PARTICULATES
(Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
20. LASALLE COUNTY			
Deer Park		X	
Dimmick		X	
Ottawa		X	
Peru		X	
Utica		X	
Waltham		X	
21. McClean COUNTY			
Bloomington		X	
Normal		X	
22. MACON COUNTY			
Decatur	X	X	
23. MACON COUNTY			
Hickory Point		X	
24. MADISON COUNTY			
Chouteau		X	
Godfrey		X	
25. All Other Twps.		X	
26. MASSAC COUNTY			
T.15S-R.4E		X	
T.16S-R.4E		X	
27. MENARD COUNTY			
Petersburg E		X	
Petersburg N		X	
Petersburg S		X	
28. MONROE COUNTY			
T.1N-R.10W	X	X	
T.1N-R.11W	X	X	
T.1S-R.10W	X	X	
T.1S-R.11W	X	X	
T.2S-R.10W	X	X	
T.2S-R.9W	X	X	
T.3S-R.7W	X	X	
T.3S-R.8W	X	X	
29. All Other Twps.		X	
30. PEORIA COUNTY			
Peoria	X	X	
Limestone	X	X	
Richwoods	X	X	
31. All Other Twps.		X	
32. PUTNAM COUNTY			
Hennepin		X	
33. ROCK ISLAND			
Blackhawk	X	X	
Hampton	X	X	
Moline	X	X	
Rock Island	X	X	
South Moline	X	X	
S. Rock Island	X	X	
34. ST. CLAIR			
All Twps.	X	X	
35. TAZEWELL COUNTY			
Cincinnati	X	X	
Elm Grove	X	X	
Fondulac	X	X	
Groveland	X	X	
Pekin	X	X	
Washington	X	X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
36. All Other Twps.		X	
37. WHITESIDE COUNTY			
Clyde		X	
Coloma		X	
Genesse		X	
Hopkins		X	
Hume		X	
Jordan		X	
Lyndon		X	
Montomorency		X	
Mt. Pleasant		X	
Prophetstown		X	
Sterling		X	
38. WILL COUNTY			
Crete	X	X	
DuPage	X	X	
Joliet	X	X	
Lockport	X	X	
Troy	X	X	
39. WILL COUNTY			
Chanahon		X	
Florence		X	
Frankfort		X	
Green Garden		X	
Homer		X	
Jackson		X	
Manhattan		X	
Monee		X	
New Lenox		X	
Peotone		X	
Plainfield		X	
Wheatland		X	
Wilton		X	
40. WILLIAMSON COUNTY			
West Marion		X	
41. WINNEBAGO COUNTY			
Rockford		X	
42. WOODFORD COUNTY			
El Paso			X
Kansas			X
43. All Other Twps.		X	
All Other Counties			X

Nitrogen Dioxide

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS NITROGEN DIOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. COOK COUNTY "Central Core Area" (Wacker Drive on the north and west, Michigan Avenue on the east and Harrison St. on the south)	X	

Chapter 2
INDIANA ATTAINMENT STATUS

TABLE 3

INDIANA POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located in Nonattainment Areas[1,2]	
CO	70,395	
O_3	2,111,487	
SO_2	1,135,406	Total nonattainment population
	1,135,406	Primary nonattainment only
	13,579	Secondary nonattainment only
TSP	1,324,682	Total nonattainment population
	1,026,195	Primary nonattainment only
	298,487	Seondary nonattainment only
NO_2	None[3]	

[1] For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2] Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city, township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

[3] The entire state is either better than national standards or cannot be classified.

Carbon Monoxide

INDIANA

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

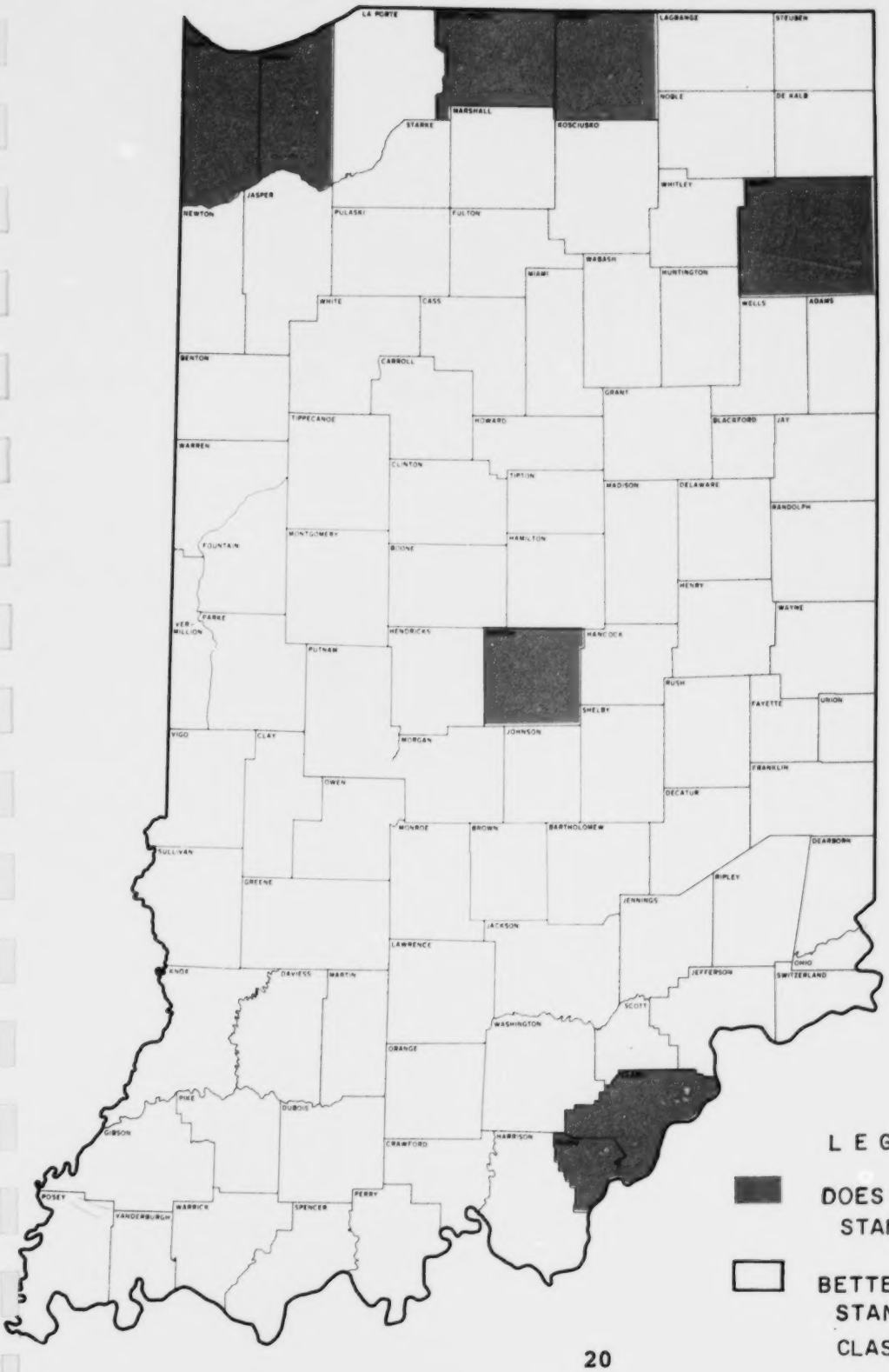
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. LAKE COUNTY City of East Chicago (area bound by Columbus Drive on the north, the Indiana Harbor Canal on the west, 148th St. if extended, on the south, & Euclid Ave. on the east)	X	
2. MARION COUNTY City of Indianapolis (area bound by 11th St. on the north, Capitol on the west, Georgia St. on the south, & Delaware on the east)	X	

Ozone

INDIANA



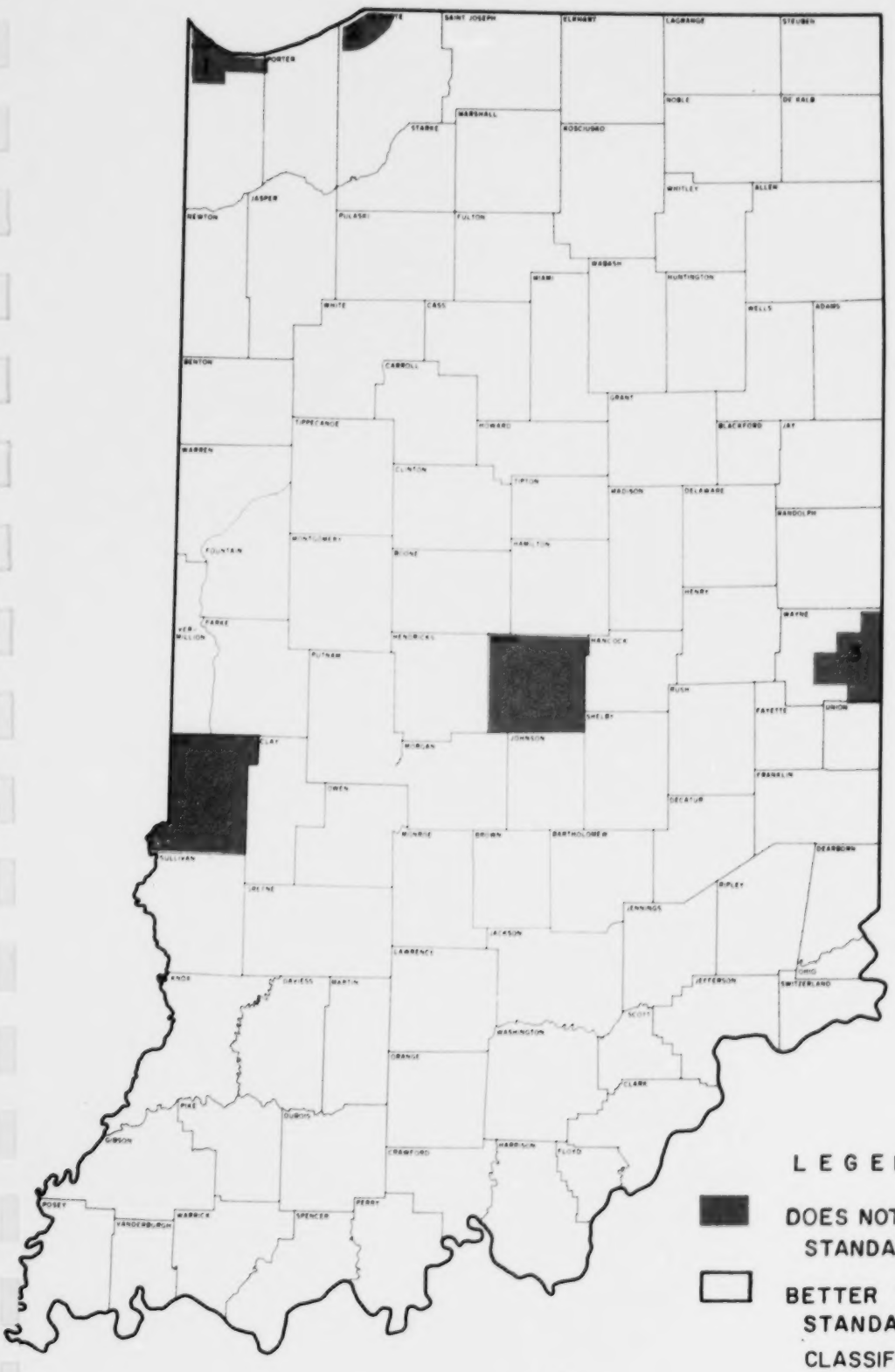
LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

Sulfur Dioxide

INDIANA



LEGEND

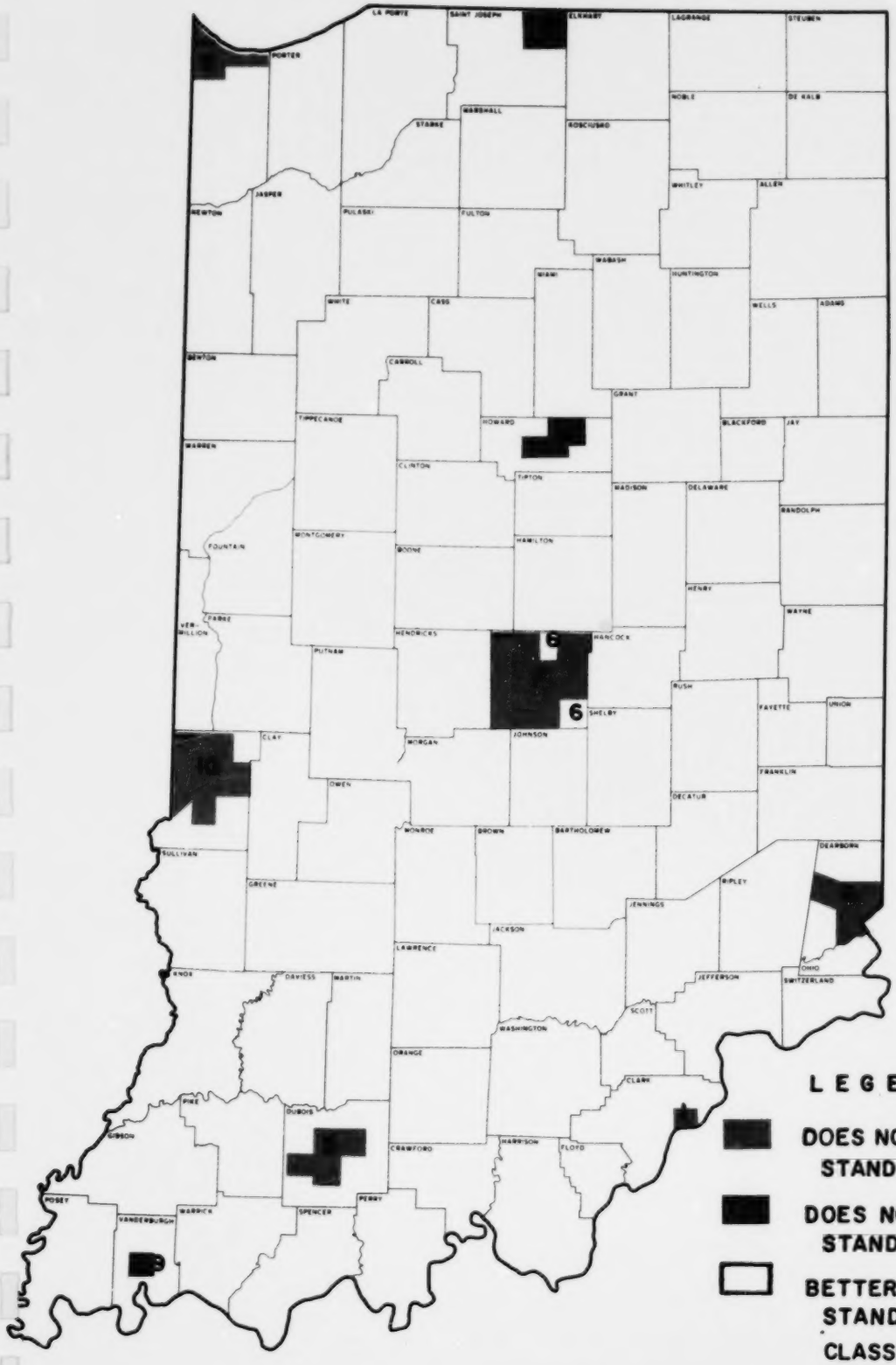
- DOES NOT MEET PRIMARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. LAKE COUNTY An area bounded on the north by Lake Michigan, on the west by the Indiana-Illinois State line, on the south by U.S. 30 from the State line to the intersection of I-65 then following I-65 to the intersection of I-94 then following I-94 to the Lake-Porter County line, & on the east by the Lake-Porter County line	X		
2. LAPORTE COUNTY An area bound on the north by Lake Michigan & the Indiana-Michigan State line, on the west by the LaPorte-Porter County line, & on the south & east by I-94	X	X	
3. WAYNE COUNTY The area included within Boston, Center, Franklin Wayne & Webster Townships	X		

Total Suspended Particulates

INDIANA



LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CLARK COUNTY The area included in Charlestown, Jeffersonville, Silver Creek & Utica Townships	X		
2. DEARBORN COUNTY The area included in Center, Hogan, Lawrenceburg & Manchester Townships	X		
3. DUBOIS COUNTY The area included in Bainbridge, Marion & Patoka Townships	X		
4. HOWARD COUNTY The area included within Center & Howard Townships		X	
5. LAKE COUNTY An area bounded on the north by Lake Michigan, on the west by the Indiana-Illinois State line, on the south by U.S. 30 from the State line to the intersection of I-65 then following I-65 to the intersection of I-94 to the Lake-Porter County line & on the east by the Lake-Porter County line	X		
6. MARION COUNTY The area of Washington Township east of White River and the area of Franklin Township south of Thompson Rd. & East of Five Points Rd.			X
7. The remainder of Marion County	X		
8. ST. JOSEPH COUNTY The area north of Kern Rd. & east of Pine Rd.		X	
9. VANDERBURGH COUNTY The area included in the City of Evansville & Pidgeon Township		X	
10. VIGO COUNTY The area included within Harrison, Honey Creek, Fayette, Lost Creek, Otter Creek & Sugar Creek Townships	X		

INDIANA NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 3
MICHIGAN ATTAINMENT STATUS

TABLE 4

MICHIGAN POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located In Nonattainment Areas
CO	204,619
O_3	8,367,985
SO_2	173,008 (primary nonattainment only)
TSP	3,133,469 Total nonattainment population 1,909,000 Primary nonattainment only 2,389,000 Secondary nonattainment only
NO_2	None [3]

[1] For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2] Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city, township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

[3] The entire state is either better than national standards or cannot be classified.

MICHIGAN

Carbon Monoxide

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MICHIGAN CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. ST. CLAIR COUNTY Lake St. Clair-14 Mile Road to Kelly Rd. N. to 15 Mile Rd. to Hayes Rd. S. to 14 Mile Rd. to Clawson northern city boundary to Royal Oak northern city boundary to 13 Mile Rd. to Evergreen Rd. to Beverly Hills southern boundary to Bingham Farms southern city boundary to Franklin southern city boundary to Inkster Rd. to 8 Mile Rd. to Livonia western city boundary to Westland western city boundary to Wayne western city boundary to Romulus southern city boundary following Pennsylvania Rd. to Detroit River.	X	
2. SAGINAW COUNTY Starting at the SE corner of the NAA at the intersection of Needham and Findley Roads, the southern boundary is west on Needham Road to N. 14th, south on N. 14th to Farwell and west on Farwell to N. 6th. The western boundary runs north from Farwell-N. 6th intersection to the north boundary of the southern half of the SW quarter of Section 7. The NAA is bounded on the north by the northern boundary of the southern half of the SW and SE quarters of Section 7 and the northern boundary of the southern half of the SW and SE quarters of Section 8 from N. 6th to Findley Road. The eastern boundary of the NAA runs along Findley Road south to the intersection of Findley and Needham Roads.	X	
3. MACOMB, OAKLAND, WAYNE COUNTIES Area included within the following (counter-clockwise): Lake St. Clair to 14 Mile Road to Kelly Road, N. to 15 Miles Road to Hayes Road, S. to 14 Mile Road to Clawson City boundary, following N. Clawson City boundary to N. Royal Oak City boundary to 13 Mile Road to Evergreen Road to southern Beverly Hills City boundary to southern Bingham Farms City boundary to southern Franklin City boundary to Inkster Road, south to Pennsylvania Road, extending east to the Detroit River.	X	

MICHIGAN

Ozone

MICHIGAN

Sulfur Dioxide

LEGEND

● DOES NOT MEET PRIMARY STANDARDS

▭ BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

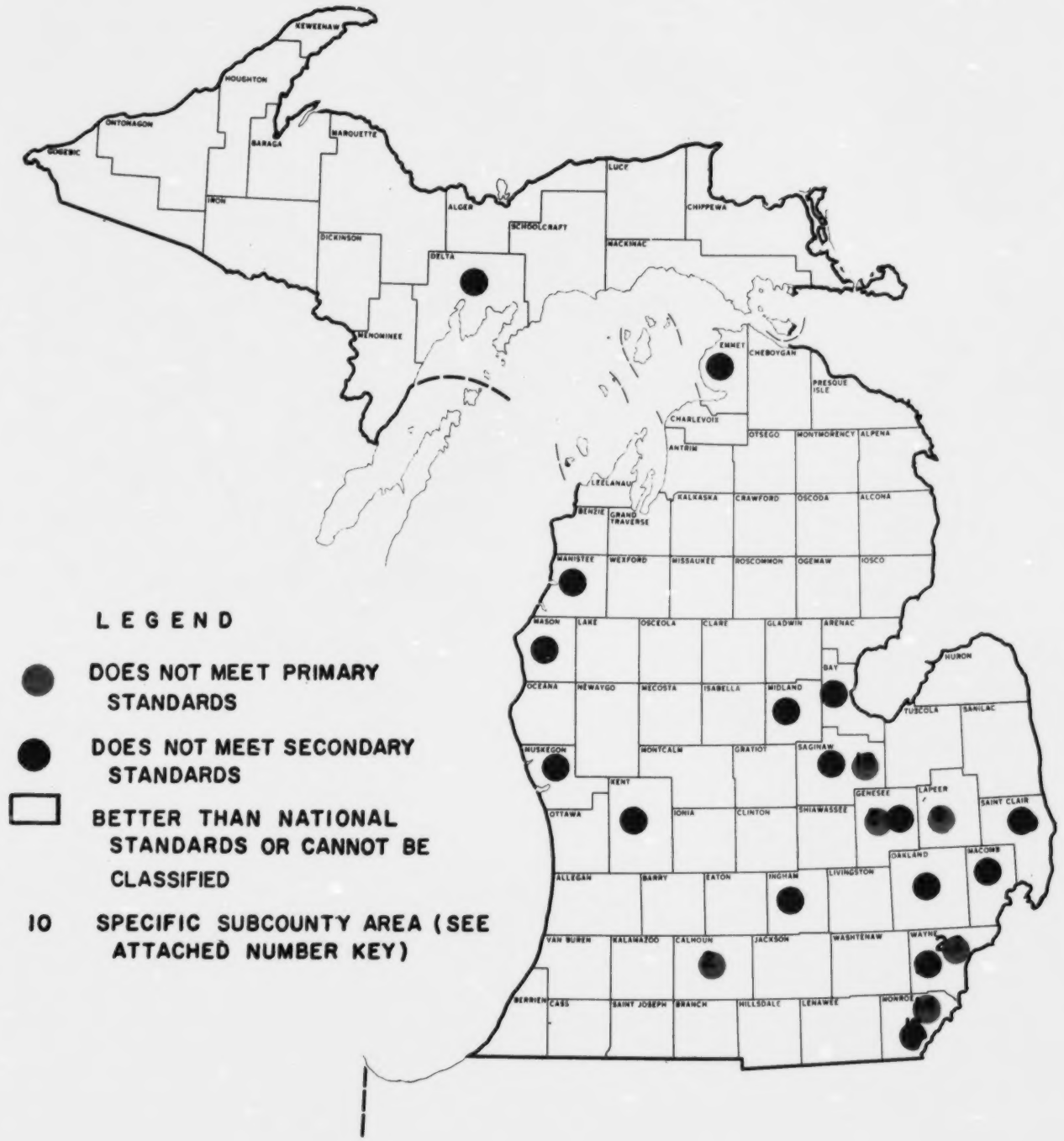
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MICHIGAN SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. INGHAM COUNTY R2W, T4N, Sections 7-11, 14-23, and 26-35	X		
2. MIDLAND COUNTY R2E, T13N, Sections 1-6, R2E, T14N, Sections 7-36	X		

MICHIGAN

Total Suspended Particulates



LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MICHIGAN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. BAY COUNTY R5E, T14N, Sections 14-16 & 21-23		X	
2. CALHOUN COUNTY R4W, T2S, Section 34	X		
3. DELTA COUNTY R22W, T39N, Sections S 1/2 17, S 1/2 18, 19, 30		X	
4. EMMET COUNTY R6W, T34N, Sections 1-3 & 9-12		X	
5. GENESSE COUNTY a. Starting on Industrial Avenue, north to Stewart Avenue, east to Hitchcock Street, south to Olive Avenue (extended), south to Robert T. Longway Boulevard, west and southwest to Industrial Avenue.	X		
6. GENESSE COUNTY b. Starting on Industrial Avenue, north to Pierson Road, east to Dort Highway, south to Hitchcock Street, south to Olive Avenue (extended), south to Robert T. Longway Boulevard, west and southwest to Industrial Avenue.		X	
7. INGHAM COUNTY R2W, T4N, Sections 2-11 & 14-23		X	
8. KENT COUNTY R11W, T7N, Sections 19,30,31 R12W, T7N, Sections 22-27 & 34-36		X	
9. LAPEER COUNTY T7N-R12E, that portion of Section 17 which lies south of M-21 and east of Fairground Road	X		
10. MACOMB COUNTY a. R14E, T4N, Sections 27, 28, 33 & 34 b. All of County South of 20 Mile Road.		X	
11. MANISTEE COUNTY R16W, T21N, Sections 7, 18 & 19 R17W, T21N, Sections 12 & 13		X	
12. MASON COUNTY R18W, T18N, Sections 13, 14 23 and 24		X	
13. MIDLAND COUNTY R2E, T14N, Sections 14-16, 21-23, 26-28 & 33-35		X	
14. MONROE COUNTY Starting where Sandy Creek empties into Lake Erie, northwest to Maple Avenue (extended NNE), southwest to Elm Avenue, west to Herr Road, south to Dunbar Road, and east to Plum Creek (which empties into Lake Erie).	X		
15. MONROE COUNTY T5S-R10E, Sections 8, 9 and 15-17		X	
16. MUSKEGON COUNTY R16W, T9N, Sections 5 & 6 R16W, T10N, Sections 21, 22 and 27-34		X	
17. OAKLAND COUNTY a. K10E, T3N, Sections 15, 16, 21, 22, 27 & 28 b. Area included within: Coolidge Road 10 Mile Road Campbell Road 14 Mile Road Dequindre Road and 8 Mile Road		X	
18. SAGINAW COUNTY Starting at Tittabawassee Road, east to I-75, east and south to Washington Avenue, west to 6th Street, north to Carrolton Street, northeast to Zilwaukee Street, north to Westervelt Street, north to Tittabawassee Road	X		
19. SAGINAW COUNTY Northeast Section: Starting on Tittabawassee Road, east to I-75, south to Wadsworth Avenue, west to I-675, west and north to Tittabawassee Road. Southwest Section: T12N-R4E, the eastern half of Section 34 (that which is east of Maple Street) and Section 35.		X	
20. ST. CLAIR COUNTY R17E, T6N, Sections 2-4, 9-11, 14-16, 21, 22 & 28		X	

MICHIGAN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot be Classified
21. WAYNE COUNTY a. Area included within: Lake St. Clair to 8 Mile Road to Schaefer Rd. to McNichols Road to Greenfield Avenue to Schoolcraft Ave. to Evergreen Rd. to Joy Rd. to Telegraph Rd. to Ford Rd., to Beach-Daly Rd. to Cherry Hill Rd. to Inkster Rd. to Carlysle St. to Middle Belt Rd. to Van Born Rd. to Wayne Rd. to Encorse Rd. to Haggerty Hwy. to Tyler Rd. to Belleville Rd. to I-94 to Rawsonville Rd. to Oakville-Waltz Rd. to Will-Carlton Rd. to the Huron River to Lake Erie except for the subarea under b.		X	
22. WAYNE COUNTY b. Area included within: Lake St. Clair-Moross Rd. to 7 Mile Road to Van Dyke Rd. to 8 Mile Rd. to Wyoming Rd. to 7 Mile Rd. to Schaefer Rd. to Fenkell Rd. to Greenfield Ave. to Joy Rd. to Southfield Expressway to Ford Rd. to Telegraph Rd. to Cherry Hill Rd. to Beach-Daly Rd. extended to Michigan Ave. to Inkster Rd. to Carlyle St. to Middle Belt Rd. to Van Born Rd. to Wayne Rd. to Pennsylvania Rd. to Middle Belt Rd. to Sibley Rd. to Jefferson Ave. to Bridge St. (Grosse Ile) extended to Detroit River.	X		

MICHIGAN NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 4
MINNESOTA ATTAINMENT STATUS

TABLE 5

MINNESOTA POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located In Nonattainment Areas[1,2]
CO	2,182,371
O_3	None[3]
SO_2	2,043,560 (primary nonattainment only)
TSP	2,118,594 Total nonattainment population 2,078,516 Primary nonattainment only 129,217 Secondary nonattainment only
NO_2	None[3]

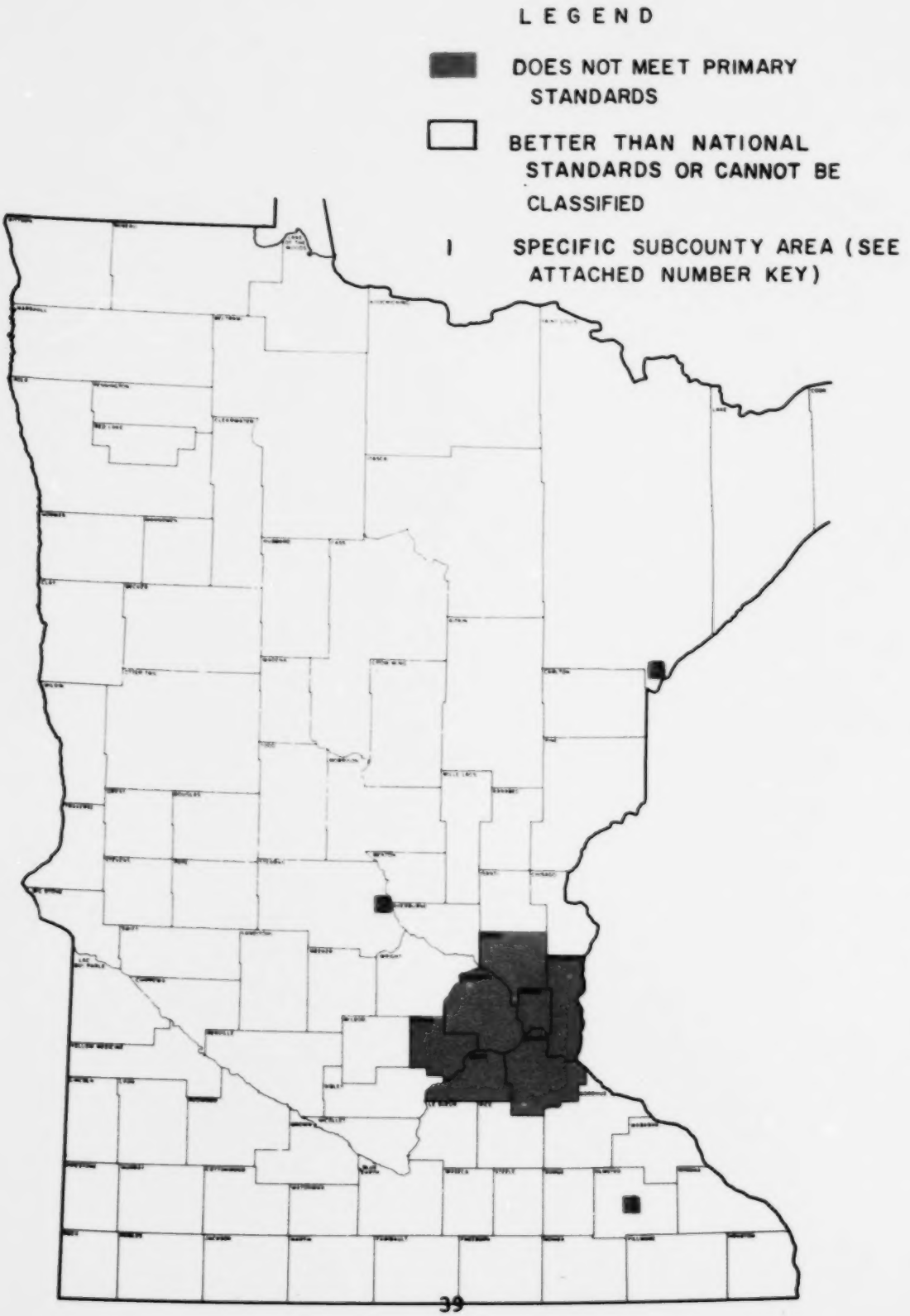
[1] For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2] Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

[3] The entire state is either better than national standards or cannot be classified.

MINNESOTA

Carbon Monoxide


LEGEND
DOES NOT MEET PRIMARY STANDARDS
BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

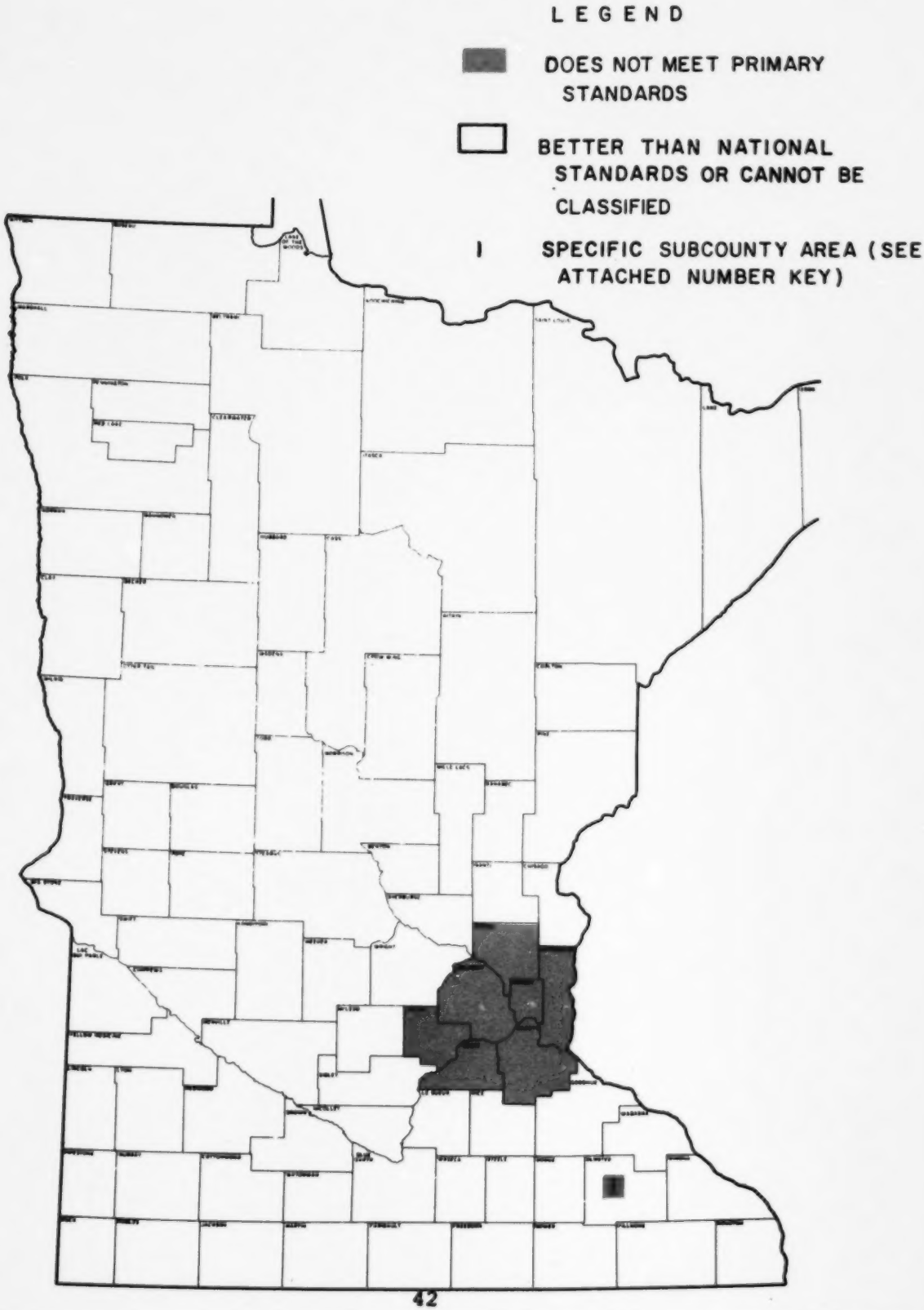
MINNESOTA CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. OLMSTED COUNTY City of Rochester	X	
2. STEARNS COUNTY City of St. Cloud	X	
3. ST. LOUIS COUNTY City of Duluth	X	

MINNESOTA OZONE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED

MINNESOTA

Sulfur Dioxide


LEGEND
DOES NOT MEET PRIMARY STANDARDS
BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MINNESOTA SULFUR DIOXIDE

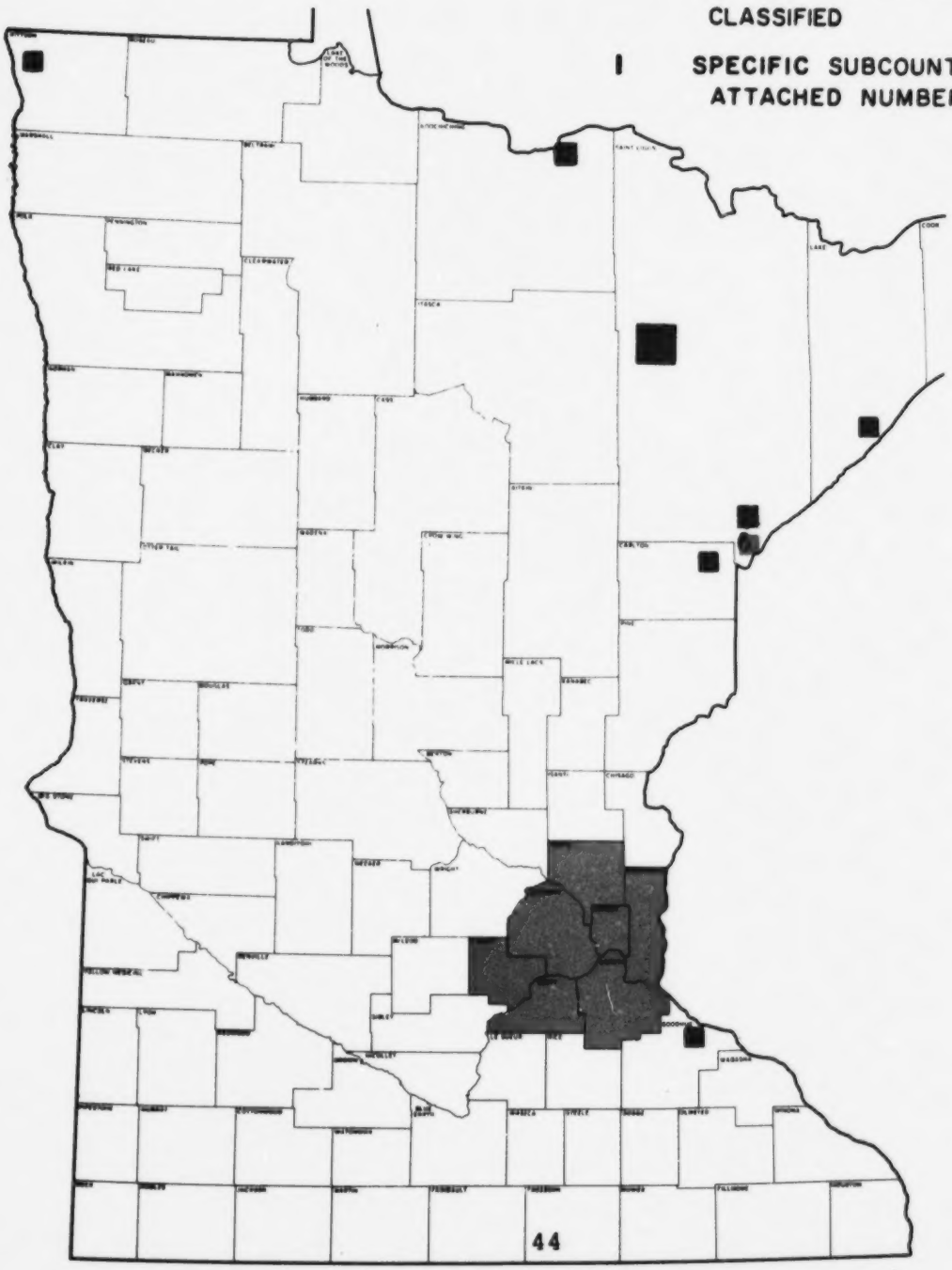
Designated Area Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CITY OF ROCHESTER	X		

MINNESOTA

Total Suspended Particulates

LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- I SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)



MINNESOTA TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CARLTON COUNTY City of Cloquet		X	
2. GOODHUE COUNTY City of Red Wing		X	
3. KITTSON COUNTY City of E. Grand Forks		X	
4. KOOCHICHING COUNTY City of International Falls		X	
5. LAKE COUNTY City of Silver Bay		X	
6. ST. LOUIS COUNTY City of Duluth (starting point is the south corner of the Duluth Arena. Go northwest on Commerce Street to I-35 corridor. Continue northeast on proposed I-35 corridor to Second Avenue East. Continue northwest on Second Avenue East to Superior Street (Minnesota U.S. 61). Go southwest on Superior Street to I-35 corridor. Follow I-35 corridor to 41st Avenue West. Continue southeast on 41st Avenue West to dock line. Follow dock line and harbor lines to the south corner of the Duluth Arena).	X		
7. ST. LOUIS COUNTY City of Duluth (starting point is Superior Street and Second Avenue East. Go northwest on Second Avenue East to Second Street (Minnesota 281). Continue southwest on Second Street to Fourth Avenue West. On Fourth Avenue West go northwest to Third Street. Continue southwest to Mesaba Avenue. On Mesaba Avenue go south to Second Street. Go southwest on Second Street to Eighth Avenue West. On Eighth Avenue West continue southeast to First Street. Follow First Street southwest to Tenth Avenue West. On		X	

MINNESOTA TOTAL SUSPENDED PARTICULATES
(Continued)

(Continued from previous page) Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
Tenth Avenue West go northwest to Second Street. Continue southwest on Second Street to 14th Avenue West. On 14th Avenue West go southeast to First Street. Follow First Street southwest to 17th Avenue West. Go northwest on 17th Avenue West to Second Street. On Second Street continue southwest to 30th Avenue West. Follow 30th Avenue West to Vernon Street. Continue west on Vernon Street to Grand Avenue. On Grand Avenue go southwest to 34th Avenue West. On 34th Avenue West continue southeast to Second Street. From Second Street go southwest to the Northern Pacific Railway Line. Follow the Northern Pacific Railway Line to 61st Avenue West. From 61st Avenue West go to the dock line. Follow the dock line to 41st Avenue West. On 41st Avenue West continue northwest to the I-35 corridor. Go northeast along the I-35 corridor to Superior Street (Minnesota U.S. 61). On Superior Street go northeast to Second Avenue East.)			
8. ST. LOUIS COUNTY T56N, R18W T57N, R17-19W T57N, R20 Section 7 T58N, R16-18W T59N, R13W; R16-18W T60N, R12-13W		X X X X X X	

MINNESOTA NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 5
OHIO ATTAINMENT STATUS

TABLE 6

OHIO POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located In Nonattainment Areas[1,2]	
CO	4,193,288	
O_3	9,897,463	
SO_2	2,717,676	Total nonattainment population
	2,710,636	Primary nonattainment only
	7,040	Secondary nonattainment only
TSP	6,016,671	Total nonattainment population
	2,853,728	Primary nonattainment only
	5,360,117	Secondary nonattainment only
NO_2	None[3]	

[1]For SO_2 and TSP, the total nonattainment populations are the sum total of these populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2]Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city, township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

[3]The entire state is either better than national standards or cannot be classified.

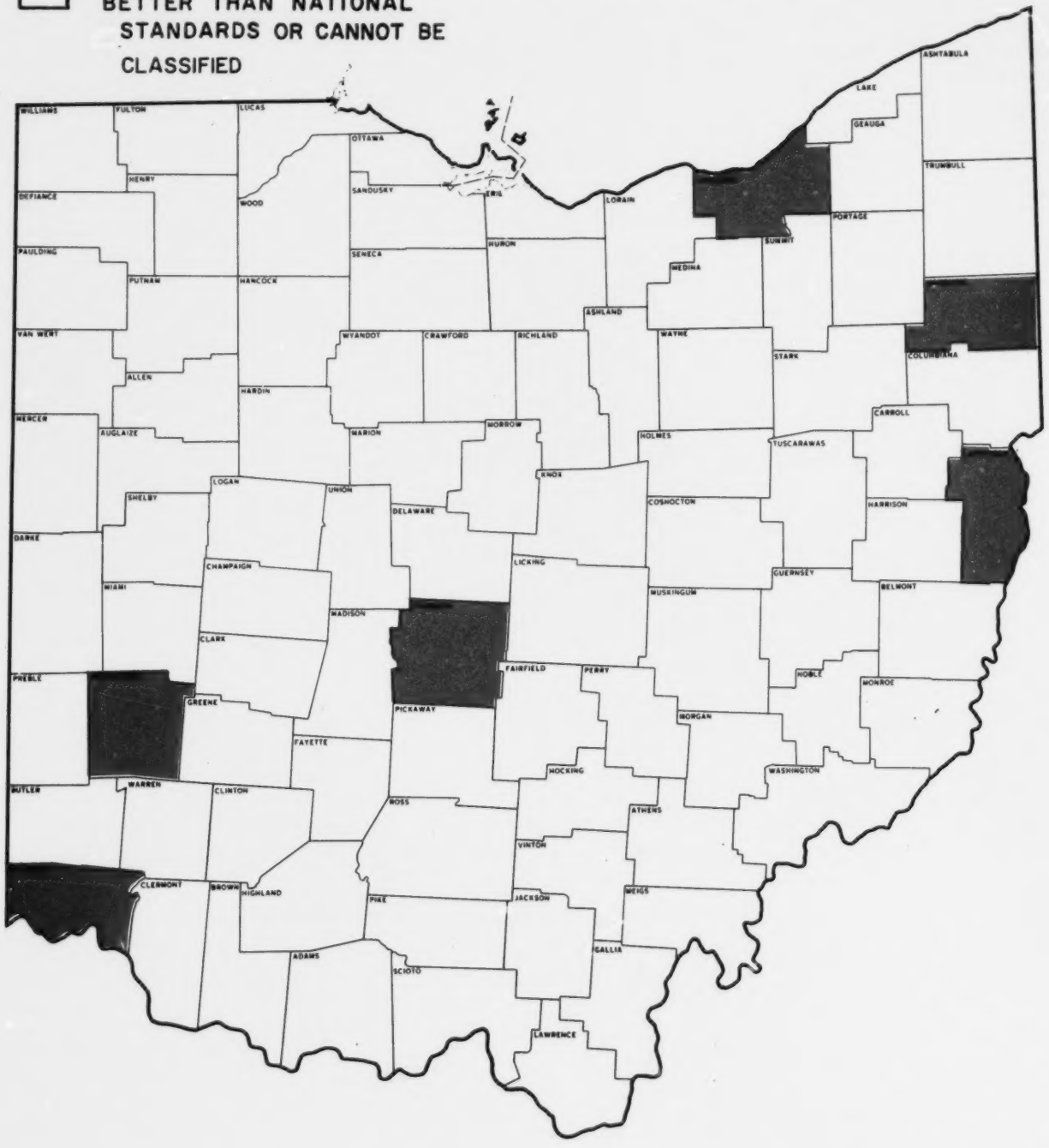
OHIO

Carbon Monoxide

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED



LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

OHIO

Ozone

LEGEND

DOES NOT MEET PRIMARY STANDARDS

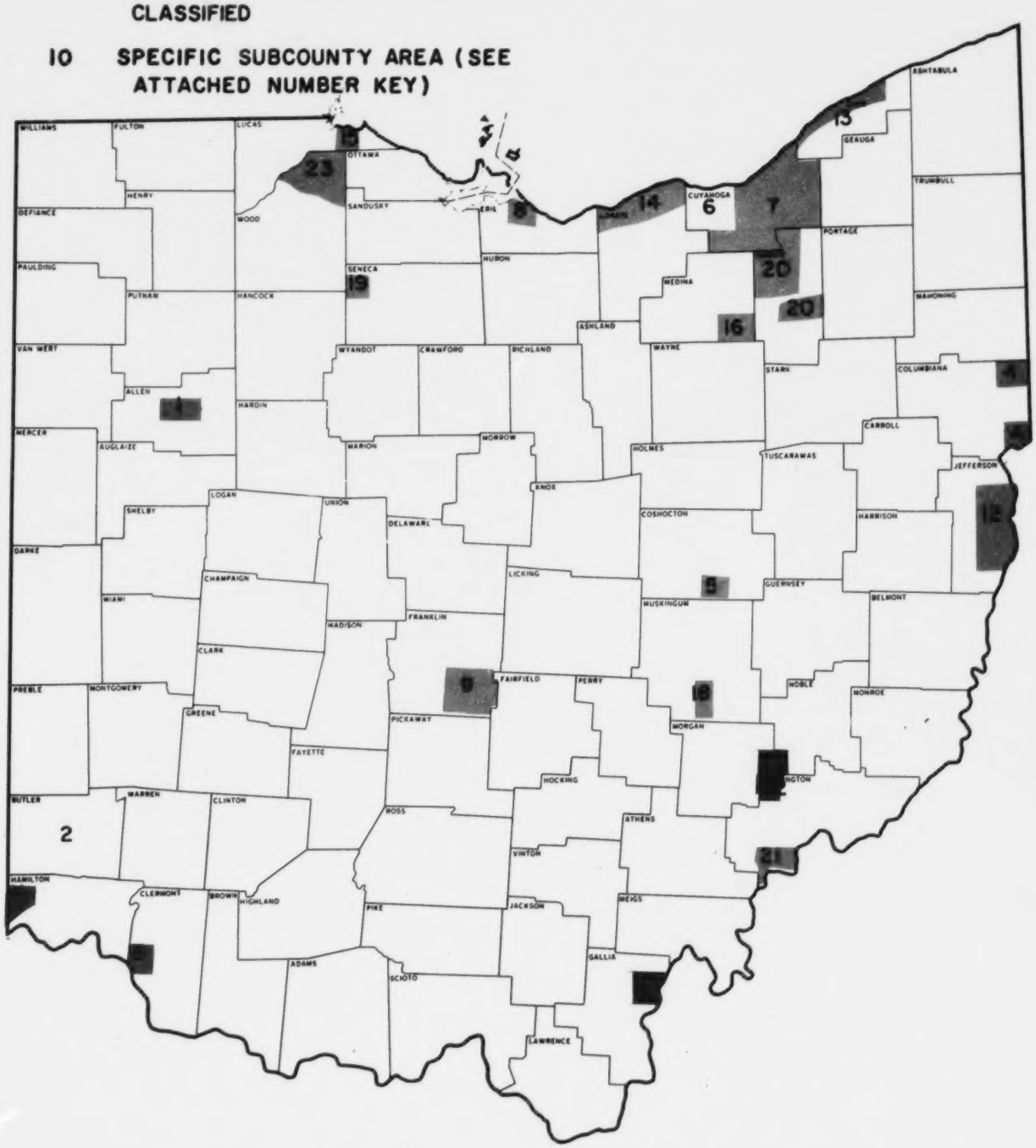
DOES NOT MEET SECONDARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

OHIO

Sulfur Dioxide



OHIO SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. ALLEN COUNTY Townships of Bath & American, City of Lima	X		
2. BUTLER COUNTY Correction: entire county			X
3. CLERMONT COUNTY Pierce Township	X		
4. COLUMBIANA COUNTY Cities of East Palestine & East Liverpool & Unity Township	X		
5. COSHOCTON COUNTY Franklin Township	X		
6. CUYAHOGA COUNTY The Cities of Bay Village, Westlake, North Olmsted, Olmsted Falls, Fairview Park, Berea, Middleburg Hts., Strongsville, North Royalton Broadview Hts., Brecksville and the Townships of Olmsted and River-edge			X
7. Rest of CUYAHOGA COUNTY	X		
8. ERIE COUNTY Perkins Township	X		
9. FRANKLIN COUNTY The entire area within the boundary of Rte. 270, Madi-son and Hamilton Township	X		
10. GALLIA COUNTY Addison Township		X	
11. HAMILTON COUNTY Whitewater Township	X		
12. JEFFERSON COUNTY Cities of Steuben-ville & Mingo Junc-tion, Townships of Steubenville, Island Creek, Cross Creek, Knox and Wells	X		
13. LAKE COUNTY The cities of Eastlake, Timber-lake, Lakeline, Willoughby, (north of US 20), and Mentor (north of US 20 west of SR 306)	X		
14. LORAIN COUNTY The entire area north of Rte. 80 & the City of Elyria	X		
15. LUCAS COUNTY The area east of Rte. 23 & west of eastern boundary of Oregon Township	X		
16. MEDINA COUNTY City of Township of Wadsworth	X		
17. MORGAN COUNTY Center Township		X	
18. MUSKINGUM COUNTY Harrison Township	X		
19. SENECA COUNTY The City of Fostoria (east side; north of Norfolk and Western R.R.)	X		
20. SUMMIT COUNTY Entire area northwest of the following line; Rte. 80 east to Rte. 91. Rte 91 north to county line and the entire area between the following lines; 1) Bath Rd. (48) east to Rte. 8. Rte. 8 north to Barlow Rd. (T-121). Barlow Rd. east to county bound-ary. 2) Vanderhoof Rd. (215) east to Rte. 93. Rte. 93 north to Rte. 619. Rte 619 east to county boundary	X		
21. WASHINGTON COUNTY Belpre Township	X		
22. WASHINGTON COUNTY Waterford Township		X	
23. WOOD The area north of the following line; Rte. 80 southeast to Rte. 795. Rte. 795 east to County Line	X		

DOES NOT MEET PRIMARY STANDARDS

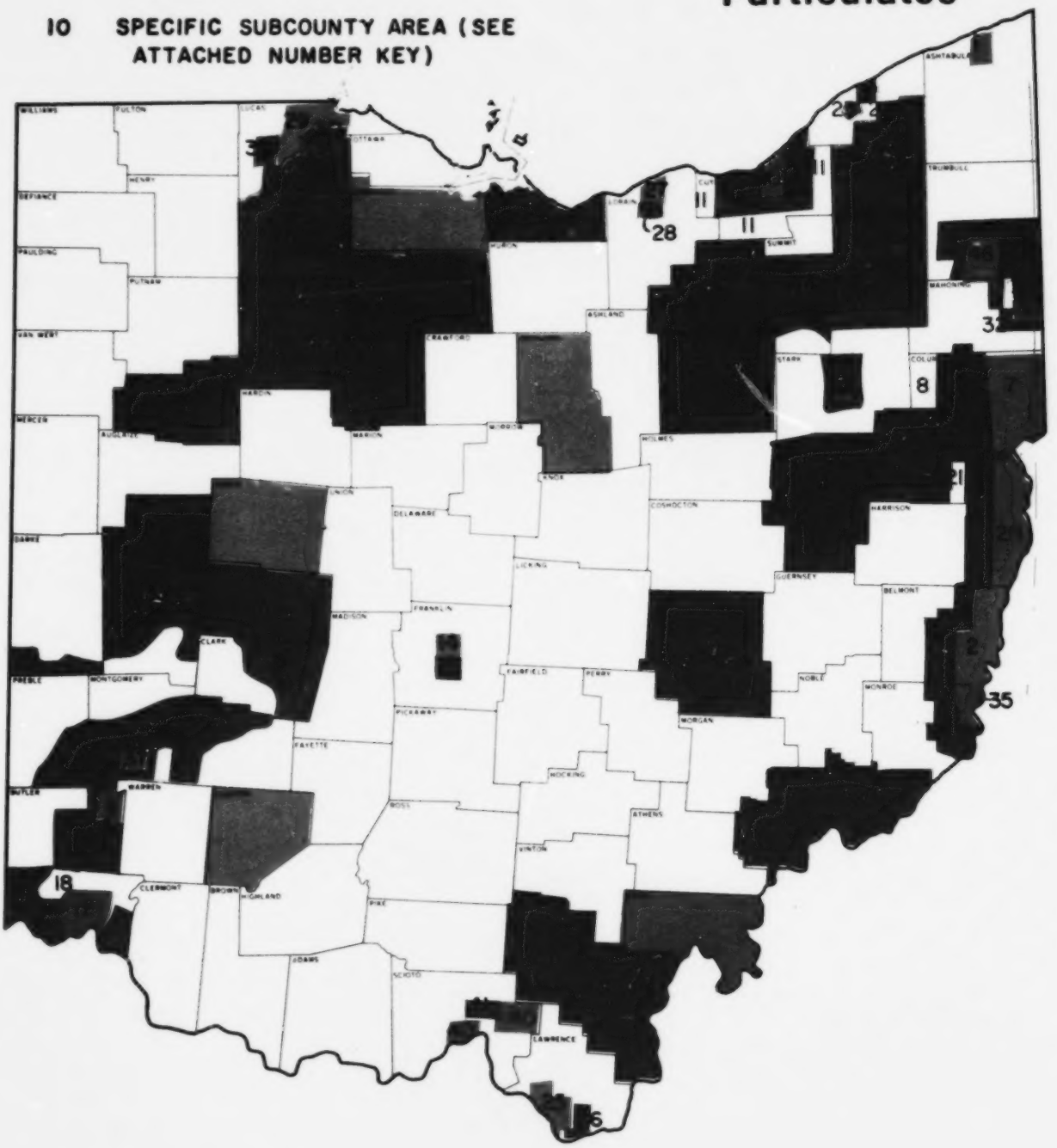
DOES NOT MEET SECONDARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

OHIO

Total Suspended Particulates



OHIO TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. ASHTABULA City of Ashtabula, Ashtabula Township & portion of Plymouth Township north of I-90	X		
2. BELMONT Cities of Martins Ferry, Bridgeport, Brookside, Bellaire, Shadyside & Powhatan Point in addition to Townships of Pease, Pultney, Mead & York	X		
3. BELMONT Townships of Colerain, Richland, Smith & Washington excluding primary nonattainment areas		X	
4. BUTLER COUNTY City of Middletown	X		
5. BUTLER COUNTY Cities of Monroe, Trenton, New Miami, Fairfield, and that portion of the City of Hamilton within Fairfield Township & also the Townships of Madison, Lemon, St. Clair, Liberty, Fairfield & Union		X	
6. CLARK COUNTY The area south and east of the line determined by: Route 41 east from the Clark-Miami County Line east to Route 235, north to the Clark-Champaign County Line; and bounded by the north-south line determined by: State Route 72 south to Interstate 70. Interstate 70 west to Old Mill Road, south to Fairfield Pike, northeast to Cross Road, east to Route 68, south to Jackson Road, east to Mosier Road, south to Clark-Greene County Line		X	
7. COLUMBIANA COUNTY The cities of East Palestine, East Liverpool & Wellsville, plus the Townships of Fairfield, Unity, Elk Run, Middleton, Madison, St. Clair, Liverpool & Yellow Creek	X		
8. COLUMBIANA COUNTY Knox & West Townships			X
9. Rest of COLUMBIANA Co.		X	
10. CUYAHOGA COUNTY The Cities of Brooklyn Hts., Newburgh Hts., Bratenahl & the City of Cleveland east of W. 117th St. & Highland Ave.	X		
11. CUYAHOGA COUNTY Olmsted & Chagrin Falls Townships & the Cities of Bay Village, Westlake, North Olmsted, Olmsted Falls, Strongsville, North Royalton, Broadview Hts., Brecksville, Glenwillow, Solon, Bentleyville, Grange, Moreland Hills, Chagrin Falls, Pepper Pike, Hunting Valley, Lyndhurst, Mayfield Hts., Highland Hts., Mayfield & Gates Mills			X
12. Rest of CUYAHOGA COUNTY		X	
13. DARKE COUNTY The subareas defined as north of the line formed by Road T358 east from the Indiana-Ohio line to Richmont Road, south to Moore Road, east to Payne Road, south to Rush Road, east to and thru New Madison (emerging as Wilt Road to Preble County Butler Township Road, north to Hollandsburg-Arcanum Road, east to Jaysville-St. John's Road, north to Delisle-Fourman's Road, east to Gordon Landis Road, north to Painter Creek-Arganum Road, east to Teagues-South Road, south to Delisle-Fourman's Road, east to Darke-Miami County line (where road becomes Fenner Road)		X	
14. FRANKLIN COUNTY Includes an area encompassed by Alum Creek on the east, Livingston Ave., Lockbourne Road, Thurman Ave., and Greenlawn Ave. on the south; on the west by I-71 & S.R. 315; & on the north by Lane Ave., North High St., Weber Road, Westerville Pike & Agler Road	X		
15. FRANKLIN COUNTY The area within I-270 outerbelt excluding primary non-attainment area		X	

OHIO TOTAL SUSPENDED PARTICULATES (Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
16. GREENE COUNTY Includes those areas west of the line determined by the following: Meredith Rd. south from the Greene-Clark County Line, converts to S.R. 370 south to Bryan Park Rd., southeast to Clifton Rd., southwest to Rte. 68, south to Rte. 235, northwest to Hill Top Rd., southwest to Fairground Rd., west to Beaver Valley Rd., south to Lantz Rd., west to Fairfield Rd., south to Sweigart Rd., southwest to Little Sugarcreek Rd., south on Little Sugarcreek Rd. to Feed Wire Rd., east on Feed Wire Rd. to Mead Rd., south on Mead Rd. to Mill Rd., follow Mill Rd. south, then east to Lower Bellbrook Rd., Lower Bellbrook Rd. northeast to Schnebly Rd., Schnebly Rd. southeast, then south to S.R. 725, follow S.R. 725 east to the residential area of Spring Valley and take road which becomes Spring Valley-Paintersville Rd. through residential area to Cornstalk Rd., Cornstalk Rd. south to Greene-Warren County Line.		X	
17. HAMILTON COUNTY The subarea bounded on the east by I-71, on the south by the Ohio River, on the west by the Cincinnati City Limits & on the north by the north & west boundaries of the Cities of Cincinnati, Lockland, Lincoln Hts., Evandale & Blue Ash	X		
18. HAMILTON COUNTY Area south & east of U.S. 50 & north & east of S.R. 125, & an area to the north including the Cities of Forest Park, Greenhills, Mt. Healthy, North College Hill, Wyoming, Woodlawn, Glendale, Springdale, Sharonville & Loveland & the Townships of Colerain, Springfield, Sycamore & Symmes			X
19. Rest of HAMILTON COUNTY		X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
20. JEFFERSON COUNTY Cities of Stratton, Empire, Toronto, Wintersville, Steubenville, Mingo Junction, New Alexandria, Brilliant, Rayland, Tiltonsville, Yorkville & Townships of Saline, Knox, Island Creek, Cross Creek, Steubenville, Wells & Warren	X		
21. JEFFERSON COUNTY Springfield Township			X
22. Rest of JEFFERSON COUNTY		X	
23. LAKE COUNTY The City of Painesville	X		
24. LAKE COUNTY (a) Leroy Township, (b) the area bounded on the north and west by the county line, on the south by I-90 and on the east by S.R. 306, excluding the Town of Willowick and (c) Painesville Township excluding Fairport Harbor and Grand River and the area within Painesville Township north and west of Fairport Harbor and Grand River.		X	
25. LAWRENCE COUNTY The Cities of Ironton, Coal Grove & South Point & the Townships of Upper & Perry	X		
26. LAWRENCE COUNTY Fayette Township		X	
27. LORAIN COUNTY The City of Lorain bordered on the west by State Route 58; on the south by State Route 611, Elyria Avenue, and East 28th Street through to East River Road (Sheffield Elyria Road) and, on the east by East River Road (Sheffield Elyria Road) State Route 611, and Harris Road	X		
28. LORAIN COUNTY The City of Lorain, east of Route 58, the incorporated communities of Sheffield, Sheffield Lake, and Avon Lake plus the remainder of Sheffield Township excluding the primary TSP nonattainment area.		X	

OHIO TOTAL SUSPENDED PARTICULATES (Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
29. LUCAS COUNTY The Cities of Toledo & Maumee	X		
30. LUCAS COUNTY Townships of Waterville, Monclova & Washington		X	
31. MAHONING COUNTY The Cities of Campbell, Struthers & Youngstown & that portion of Poland Township north of U.S.R. 224 & that portion of Coitsville Township south of U.S.R. 422	X		
32. MAHONING COUNTY Townships of Coitsville (excluding portion south of U.S.R. 422), Boardman & Poland (excluding portion north of U.S.R. 224) & that portion of Austintown Township east of S.R. 46		X	
33. MIAMI COUNTY The City of Piqua	X		
34. MIAMI COUNTY That area in Miami County north of the line determined by Fenner Road from the Darke-Miami County line east to Pemberton Road, south to Horse Shoe Bend Road, east to Rte. 55, Rte. 55 northeast thru Troy to Troy Urbana Road, Troy-Urbana Road northeast to Miami-Champaigne County line & south of the line determined by Rte. 40 north from the Montgomery-Miami County line to Rte. 202, north to Rte. 571, east to Rte. 201, north to Rte. 41, east to the Miami-Clark County line & excluding the City of Piqua		X	
35. MONROE COUNTY The City of Clarington & the Townships of Salem & Switzerland	X		
36. MONROE COUNTY Townships of Adams, Green, Lee, Ohio & Sunsbury		X	
37. MONTGOMERY COUNTY The Cities of Miamisburg & Dayton excluding that portion of the City of Dayton bounded by Patterson Rd., Spaulding Rd., Woodbine Ave., and Smithville Rd.	X		
38. MONTGOMERY COUNTY That area in Montgomery Co. south & east of the following: Rte. 440 (U.S. 40) at the Montgomery-Miami County Line south to Bridgewater Rd., south to Taylorsville Rd., west to Little York Rd., west to Peters Rd., south to Frederick Rd., northwest to Dog Leg Rd., southwest to Westbrook Rd., west to Olive Rd., south to Shiloh Springs Rd., west to Union Rd., south to Little Richmond Rd., west to Snyder Rd., south to Old Dayton Rd., west to Luthern Church Rd., south to Mile Rd., west to Guntle Rd., south to Havermale Rd., west to Clayton Rd., south to Chicken Birskle Rd., west to Montgomery-Preble County Line. However, there is an attainment area within this non-attainment area which is described by the following boundaries: north on S.R. 48 from the Montgomery-Warren County Line to Whipp Road, east to Bigger Road, north to Wilmington Pike, northwest to Woodman Dr., north to Vale Dr., east to County Line Rd., north to Patterson Rd., west to Spaulding Rd., nor north to Woodbine Ave., west to Smithville Rd., south to Dorothy Ln., west to South Dixie Dr., southwest to I-75, south to the Montgomery-Warren County Line.		X	
39. PREBLE COUNTY That area within Preble County southeast of the line described by: The Montgomery-Preble County Line Rd. at Spitler Rd., south to Kinsey Rd., west to S.R. 503, south to the Preble-Butler County Line		X	
40. SCIOTO COUNTY The Cities of Portsmouth New Boston & South Webster & Bloom Township	X		
41. SCIOTO COUNTY Township of Harrison excluding primary nonattainment areas		X	

OHIO TOTAL SUSPENDED PARTICULATES
(Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
42. STARK COUNTY Portion of the City of Canton to the south of 12th Ave.	X		
43. STARK COUNTY The political boundaries of City of Canton & Canton Township excluding primary nonattainment areas		X	
44. SUMMIT COUNTY Area encompassed on the north by S.R. 261 on the east by S.R. 91, on the south by U.S.R. 224 & on the west by S.R. 93	X		
45. SUMMIT COUNTY Area bounded on the north by S.R. 18 from the Medina County line to the Fairlawn city limits, & the city limits of Fairlawn, Akron, Cuyahoga Falls & Stow; on the east by the Summit-Portage, Summit-Stark County lines; on the south by S.R. 619, S.R. 93 & the Summit-Stark County line; & on the west by the Summit-Wayne, Summit-Medina County lines, excluding primary nonattainment areas		X	
46. TRUMBULL COUNTY The area encompassed on the north by S.R. 82, on the east by S.R. 11, S.R. 304 & S.R. 616, on the south by the County line & on the west by the Mahoning River	X		
47. TRUMBULL COUNTY The Townships of Warren, Howland, Weathersfield, Liberty & Hubbard; & of Vienna Township the area south of the north boundary of Vienna Township to S.R. 193 & the area of Brookfield Township south of S.R. 82 excluding primary nonattainment areas		X	

OHIO NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 6
WISCONSIN ATTAINMENT STATUS

TABLE 7

WISCONSIN POPULATION LOCATED
IN NONATTAINMENT AREAS

Pollutant	Estimated Population Located In Nonattainment Areas[1,2]	
CO	127,242	
O_3	2,268,081	
SO_2	716,018	(Primary nonattainment only)
TSP	1,006,103	Total nonattainment population
	486,215	Primary nonattainment only
	894,742	Secondary nonattainment only
NO_2	None[3]	

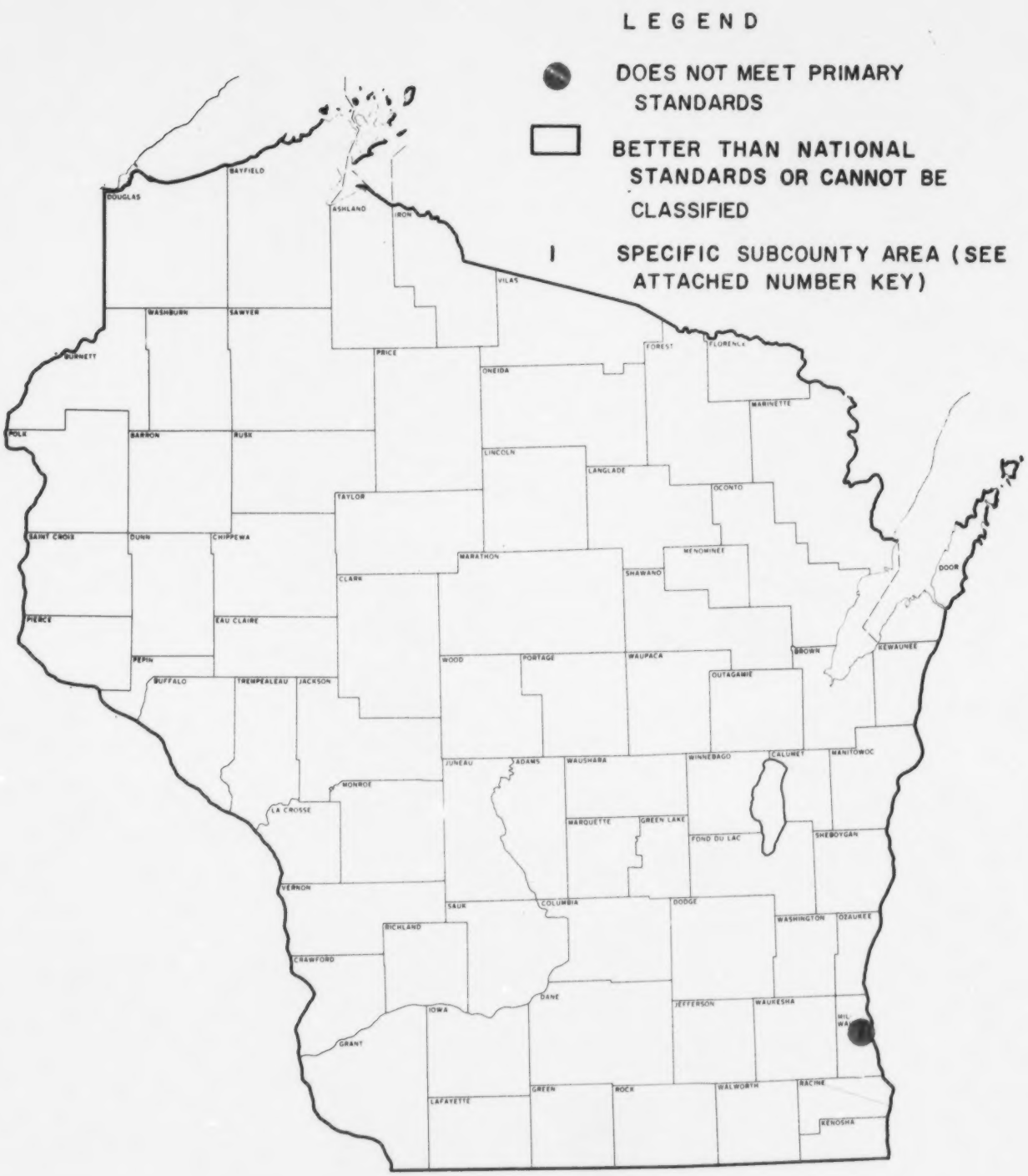
[1]For SO_2 and TSP, the total nonattainment populations are the sum total of those populations located in both primary and secondary nonattainment areas. For those areas that are both primary and secondary nonattainment, the population is only counted once.

[2]Population estimates are based upon the specific air quality designations in conjunction with the data in Appendix 1 and, where necessary, by approximating the relative size of the nonattainment areas from the graphical displays on the individual State maps. The estimates are only rough approximations and should be used, as such. For detailed analyses, specific maps (i.e. county, city, township, village, neighborhood tracts, etc.) and the most recent ambient air quality data must be consulted.

[3]The entire state is either better than national standards or cannot be classified.

WISCONSIN

Carbon Monoxide

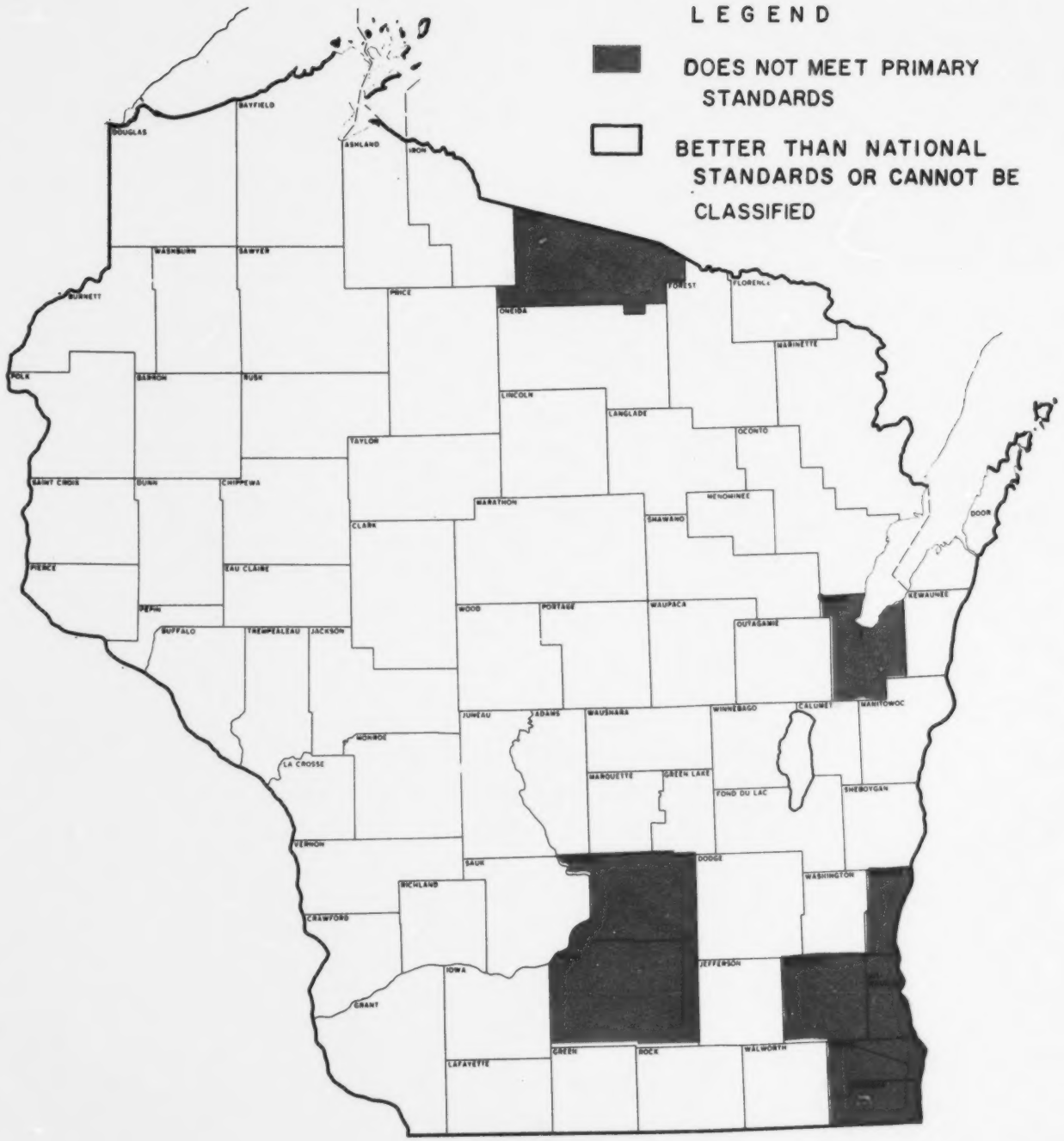


WISCONSIN CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. MILWAUKEE COUNTY Milwaukee City - North 7th Street and West Beckett Street on the east, West Perkins Avenue on the south, North 77th Street on the west, and West Hope Avenue and Marion Street on the north.	X		

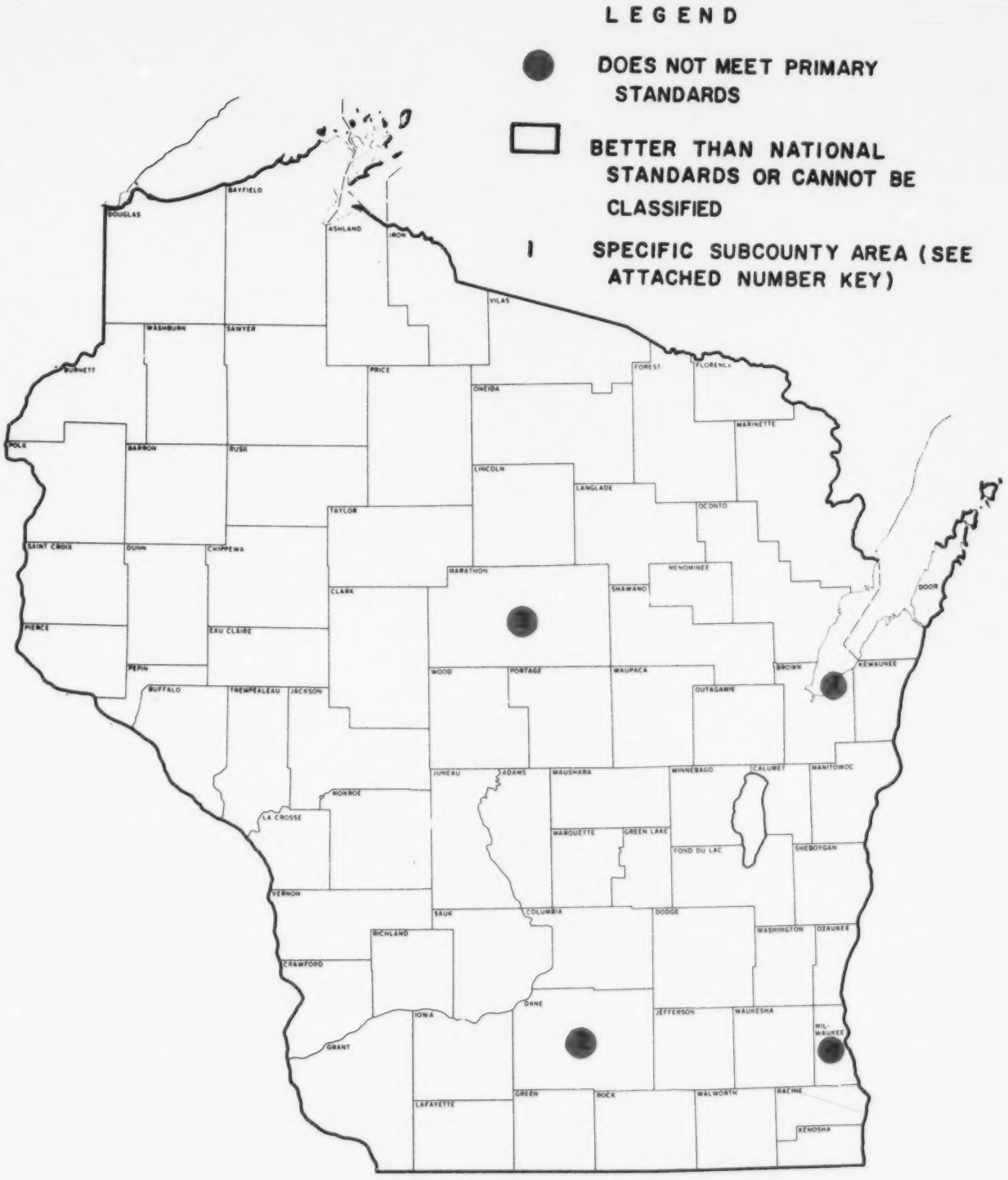
WISCONSIN

Ozone



WISCONSIN

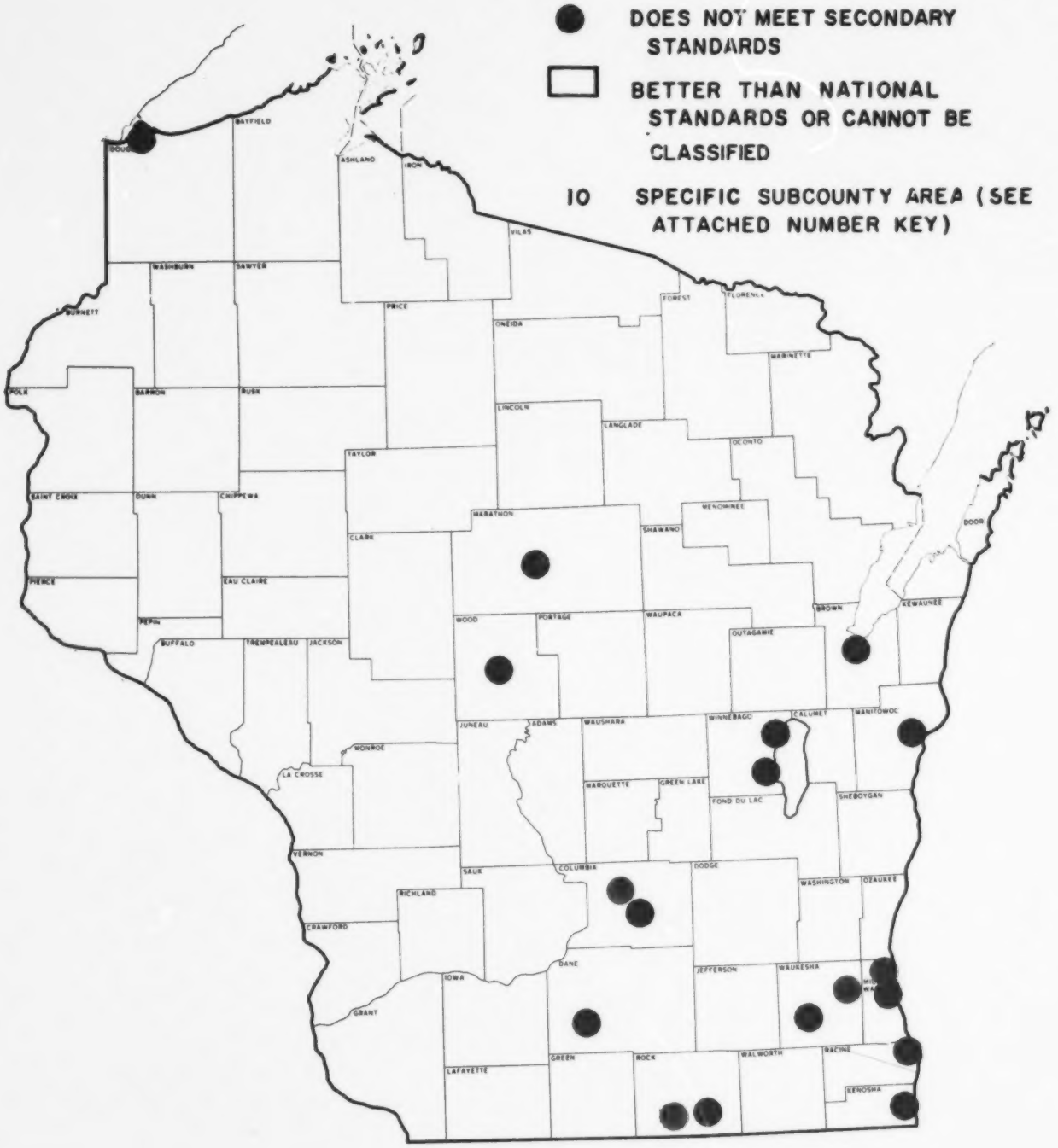
Sulfur Dioxide



Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot be Classified
1. BROWN COUNTY (City of Green Bay): Subcity area defined as follows: North: Green Bay West: W. Mason St. and Ashland Ave. along Ashland north to Matter St., west to Crocker St., north on Crocker St. to Bylsby St., then to Green Bay. South: W. Mason St., and Ashland Ave., east along Mason to Irwin Ave. East: W. Mason St., and Irwin Ave., along Irwin Ave. north to Greey Bay.	X		
2. DANE COUNTY Madison - sub-city area defined as follows: North: Corner Sherman Ave. and Vahlen St. east along Vahlen St. to Packers Ave. West: Sherman Avenue north from Tahara River to Vahlen St. Southwest: Yahara River north from east Washington Ave. to Sherman Ave. South: East Washington Ave. from Yahara River to Aberg Avenue East: Intersection Aberg and Washington Ave. northwest to Intersection with Packers Ave., then Packers Ave. north to corner Vahlen St.	X		
3. MARATHON COUNTY Brokaw - corporate limits of Brokaw	X	X	
4. MILWAUKEE COUNTY (City of Milwaukee) Subcity area defined as follows: North: Milwaukee River and Capitol Drive up to Lake Michigan. West: South along Milwaukee River to St. Paul, west along St. Paul to 16th St., south on 16th St. to Pierce, then east along Pierce to 6th St., again south on 6th St. to Becher St.	X		

Total Suspended Particulates

WISCONSIN



WISCONSIN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. BROWN COUNTY Green Bay - Sub-city area defined as follows: North: Green Bay West: Corner west Mason St. and Ashland Ave. north to Mather St., west to Crocker Street, north on Crocker St., to Bylaby St., then to Green Bay South: Corner west Mason St. and Ashland Ave., east along west Mason St. to Irwin Ave. East: Corner west Mason St. and Irwin Ave. north along Irwin Ave. to Green Bay		X	
2. COLUMBIA COUNTY Pacific Township - Sub-township area defined as follows: Pacific Township (from Township Map T.12 N.-R.9E) North: Northern border of section 22 from USH 16 east to section 23 West: C.M. St. P&P Railroad south from northern border of section 22 to southern border of section 22 South: Southern border of section 22 east from C.M. St. P&P Railroad to section 23 East: Eastern border of section 22	X		
3. COLUMBIA COUNTY Sub-township area defined as follows: Sections 22, 23, 26 and 27 of T.12 N.-R.9 E.		X	
4. DANE COUNTY Madison - Sub-city area defined as follows: North: Corner of Schlimgen Ave. and Packers Ave. west to Lakewood Blvd. Northwest: Corner of Lakewood Blvd. and Del Mar Drive south to Lake Mendota, continue along eastern shoreline of Lake Mendota to Charter Street West: Charter St. north from Villas St. to Lake Mendota South Southeast: Villas St. east from Charter St. to west Washington Ave., continue southeast to Lake Monona, continue along west shoreline of Lake Monona northeast to Starkweather Creek North Northeast: Western branch of Starkweather Creek northeast to Fair Oaks Ave., then north along Bryan St. to Milwaukee St. continue west to Oak St. then north to Aberg Ave., continue northwest to Packers Ave. then north to Schlimgen Ave.		X	
5. DOUGLAS COUNTY Superior - Sub-city areas defined as follows: Area 1 West: Superior Bay and St. Louis Bay shoreline from intersection with Belknap St. to intersection with E. St. East. South: East from intersection of Belknap St. and Minnesota-Wisconsin border to Oaks Ave. south on Oaks Ave. from Belknap St. and 19th St. east on 19th St. from Oaks Ave. to Hill Ave., north on Hill Ave. to E St. East. Northeast on E. St. East to MI-WI border in Superior Bay Area 2 North: Corner East Eighth St. and 37th St., North along 37th St. to Superior Bay. West: Corner East Eighth St. and 37St., east along East Eighth St. to intersection with last set of railroad tracks. South: Intersection of last set of railroad tracks, north to Allouez Bay. East: Allouez Bay and Superior Bay North from point where South boundary intersects to intersection of 37th Ave. and shoreline.		X	
6. KENOSHA COUNTY Kenosha - Sub-city area defined as follows: North: 52nd Street east from 39th Ave. to Lake Michigan West: 39th Ave. south from 52nd St. to 67th Street. South: 67th from 39th Ave. to Lake Michigan. East: Lake Michigan		X	
7. MANITOWOC COUNTY Manitowoc - Sub-city area defined as follows: North: East from Manitowoc River to York St. to Lake Michigan. West: 14th St. south from Wollmer St. to Hamilton Street South: Hamilton St. east from 14th St. to Lake Michigan East: Lake Michigan		X	

WISCONSIN TOTAL SUSPENDED PARTICULATES
(Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
8. MARATHON COUNTY Brokaw - corporate limits of Brokaw		X	
9. MILWAUKEE COUNTY Milwaukee - Sub-city area defined as follows: North: St. Paul Avenue from corner 16th Street to Lake Michigan West: 16th Street south from St. Paul Ave. to Pierce Street, east on Pierce St. to 6th St., south on 6th Street to Becher Street. South: Becher Street east from 6th to Lake Michigan. East: Lake Michigan	X		
10. MILWAUKEE COUNTY Milwaukee - Sub-city area defined as follows: Area 1 North: Center St. east from 55th St. to Lake Michigan West: 55th St. south from North Ave. extended to 56th Street. South: Oklahoma Ave. east from 56th St. to 6th St., south on 6th St. to Morgan Ave., east on Morgan Ave., east on Morgan Ave. to Lake Michigan East: Lake Michigan Area 2 North: From Pennsylvania Ave. to 13th St. on Howard Avenue. West: From Howard to College Ave. on 13th St. South: From 13th St. to Pennsylvania Ave. on College Ave. East: From College Ave. to Howard Ave. on Pennsylvania Ave.		X	
11. RACINE COUNTY Racine Sub-city area defined as follows: North: Douglas Avenue north from Marquette St. to Rapids Drive, northwest on Rapids Drive to intersection with Forest St., west to intersection with west boundary. West: North from corner of Grange Avenue north to Freres Ave., north to intersection with north boundary South: Washington Ave. west from Grange Ave. to Marquette Street. East: Marquette Street north from Washington Avenue to Douglas Ave.		X	
12. ROCK COUNTY Beloit - Sub-city area defined as follows: North: Woodward Ave. from 3rd St. and Portland east to Park Avenue. West: Corner of 3rd St. Portland and Woodward South on 3rd St. to Second St., Southwest on Second St. to Grand Ave. Then southeast on Grand to State St. and South on State to the Illinois-Wisconsin Border. South: Illinois-Wisconsin Border East: Park Avenue from Illinois-Wisconsin Border.	X		
13. ROCK COUNTY Beloit - Sub-city area defined as follows: North: From Washburn and Wisconsin Ave. west to the intersection of Chicago Northwestern Railroad tracks and Lennigan Creek West: From Chicago Northwestern intersection RR tracks and Lennigan Creek, South on RR tracks to the Illinois-Wisconsin border. South: Illinois-Wisconsin Border East: Dearborn Ave. from the IL-WI border north to Grand Ave. continuing northwest on Grand Ave. to Wisconsin Ave. and north on Wisconsin to Washburn Street.		X	
14. WAUKESHA COUNTY Waukesha - Sub-city area defined as follows: North: East on Eales Ave. from Whiterock Ave. to Niagara Street. West: Whiterock Avenue north from Main Street to Eales Avenue South: Southwest along Main Street from intersection of railroad track and Main Street to Whiterock Avenue. East: Southeast from the intersection of Eales Ave. to the intersection of the railroad tracks and Main Street.	X		
15. WAUKESHA COUNTY Waukesha - Sub-city area defined as follows: North: West along Margaret St. from corner of Margaret St. and Highland Ave. to North Street. West: North St. north from Union St. to intersection with north boundary South: West on Arcadian Avenue from intersection of railroad track and Arcadian Ave. to East Ave. north on East Ave. to Buckley St., across Fox River to Union St., then to North Street.		X	

WISCONSIN TOTAL SUSPENDED PARTICULATES
(Continued)

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
16. WINNEBAGO COUNTY Neenah - Sub-city area defined as follows: North: Corner Caroline St. and Harrison St. east to Franklin St., continue southeast on Franklin St. to Oak St. West: Corner Dixie and Cecil Streets north to Harrison St., continue north on Harrison Street to Caroline Street. South: Corner Dixie St. and Cecil Street, East on Cecil St. to Higgins Avenue. East: Corner Franklin St. and Oak St., south on Oak St. to Laudan Blvd., west on Laudan Blvd. to Higgins Ave., south on Higgins Ave. to Cecil Street.		X	
16. Oshkosh - Sub-city area defined as follows: North: Corner Irving Ave. and Wisonsin Ave. east to Bowen Street West: Corner Ohio St. and west 11th Ave. north to Route 26/44, continue northeast along Route 26/44 to intersection with Irving Avenue. South: Corner Ohio St. and west 11th Ave. to Lake Winnebago. East: Corner Irving Ave. and Bowen St., South along Bowen to Lake Winnebago.		X	
17. WOOD COUNTY Marshfield - Sub-city area defined as follows: North: Chicago and Northwestern railroad track. West: Western border of section 18 north to Chicago and Northwestern railroad tracks. South: Southern border of section 17 and 18. East: Eastern border of section 17 north to Chicago and Northwestern railroad tracks.		X	

WISCONSIN NITROGEN DIOXIDE ATTAINMENT STATUS: THE ENTIRE STATE IS BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED.

APPENDIX 1

POPULATION DATA FOR STATES, COUNTIES TOWNSHIPS AND CITIES MENTIONED IN THIS REPORT

(Data from 1980 Census of Population and Housing Advance Reports PHC80-V, U. S. Department of Commerce.)

Area	Population
ILLINOIS	11,418,461
Adams Co.	71,622
Ellington Twp.	3,233
Melrose Twp.	6,616
Riverside Twp.	2,517
Alexander Co.	12,264
Bond Co.	16,224
Boone Co.	28,630
Brown Co.	5,411
Bureau Co.	39,114
Berlin Twp.	843
Bureau Twp.	382
Concord Twp.	2,023
Dover Twp.	649
Greenville Twp.	493
Lamoille Twp.	1,254
Manlius Twp.	830
Ohio Twp.	1,012
Princeton Twp.	9,302
Selby Twp.	2,683
Walnut Twp.	2,000
Wyanet Twp.	1,526
Calhoun Co.	5,867
Carroll Co.	18,779
Cass Co.	15,084
Champaign Co.	168,392
Chicago City (total)	3,005,072
Christian Co.	36,446
Clark Co.	16,913
Clay Co.	15,283
Clinton Co.	32,617
Coles Co.	52,992
Cook Co.	5,253,190
Barrington Twp.	9,600
Barrington Village (part)	4,215
Berwyn Twp.	46,849
Berwyn City	46,849
Calumet Twp.	21,637
Chicago City (part)	3,005,061
Cicero Twp.	61,232

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
ILLINOIS	
Cicero Town	61,232
Elk Grove Twp.	88,283
Schaumburg Village (part)	--*
Lyons Twp.	105,553
Lyons Village (part)	9,726
Riverside Village (part)	134
New Trier Twp.	58,224
Oak Park Twp.	54,887
Oak Park Village	54,887
Palatine Twp.	83,201
Schaumburg Village (part)	1,162
Palos Twp.	46,412
Worth Village (part)	2,972
Proviso Twp.	156,519
Riverside Twp.	15,930
Lyons Village (part)	199
Riverside Village (part)	9,102
Schaumburg Twp.	103,920
Schaumburg Village (part)	51,140
Stickney Twp.	38,757
Stickney Village	5,893
Thornton Twp.	191,359
Thornton Village	3,022
Worth Twp.	158,157
Worth Village (part)	8,620
Crawford Co.	20,818
Cumberland Co.	11,062
DeKalb Co.	74,624
Afton Twp.	605
Clinton Twp.	1,451
Cortland Twp.	4,297
Cortland Town	1,019
DeKalb City (part)	--
Sycamore City (part)	2,306
DeKalb Twp.	36,375
DeKalb City (part)	33,099
Sycamore City (part)	1,115
Malta Twp.	1,484
Malta Village	995
Mayfield Twp.	769
Milan Twp.	413
PawPaw Twp.	398

*Data not contained in census report.

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
ILLINOIS	
Pierce Twp.	512
Shabbona Twp.	1,372
Shabbona Village	851
Somonauk Twp.	1,610
Somonauk Village (part)	1,107
South Grove Twp.	532
Squaw Grove Twp.	2,175
Sycamore Twp.	8,549
Sycamore City (part)	5,798
Victor Twp.	448
DeWitt Co.	18,108
Douglas Co.	19,774
DuPage Co.	658,177
Addison Twp.	82,955
Addison Village (part)	25,581
Bloomingdale Twp.	79,571
Addison Village (part)	3,255
Chicago City (part)	11
Lisle Twp.	82,039
Lisle Village (part)	13,625
Milton Twp.	97,167
Lisle Village (part)	--
York Twp.	120,445
Edgar Co.	21,725
Edwards Co.	7,961
Effingham Co.	30,944
Fayette Co.	22,167
Ford Co.	15,265
Franklin Co.	43,201
Fulton Co.	43,687
Gallatin Co.	7,590
Greene Co.	16,661
Grundy Co.	30,582
Hamilton Co.	9,172
Hancock Co.	23,877
Hardin Co.	5,383
Henderson Co.	9,114
Henry Co.	57,968
Iroquois Co.	32,976
Jackson Co.	61,522
Jasper Co.	11,318
Jefferson Co.	36,354

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
ILLINOIS	
Dodds Twp.	2,448
Field Twp.	1,146
McClellan Twp.	1,105
Mt. Vernon Twp.	16,282
Rome Twp.	1,312
Shiloh Twp.	5,284
Jersey Co.	20,538
Jo Daviess Co.	23,520
Apple River Twp.	649
Council Hill Twp.	202
Derinda Twp.	368
East Galena Twp.	1,070
Elizabeth Twp.	1,171
Guilford Twp.	369
Hanover Twp.	1,537
Menominee Twp.	1,071
Pleasant Valley Twp.	352
Rawlins Twp.	310
Rice Twp.	256
Rush Twp.	487
Scales Mound Twp.	606
Stockton Twp.	2,471
Thompson Twp.	464
Vinegar Hill Twp.	249
Warren Twp.	1,853
West Galena Twp.	3,505
Woodbine Twp.	673
Johnson Co.	9,624
Kane Co.	278,405
Aurora	99,162
Dundee	35,662
Elgin	61,576
Kankakee Co.	102,926
Essex Twp.	995
Norton Twp.	1,239
Pilot Twp.	1,868
Kendall Co.	37,202
Knox Co.	61,607
Galesburg Twp.	666
Henderson Twp.	1,914
Lake Co.	440,372
LaSalle Co.	109,139

POPULATION DATA FOR STATES, COUNTIES,
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
ILLINOIS	
Deer Park Twp.	616
Dimmick Twp.	654
LaSalle Twp.	15,276
Ottawa Twp.	13,301
Peru Twp.	11,432
Utica Twp.	1,601
Waltham Twp.	575
Lawrence Co.	17,807
Lee Co.	36,328
Livingston Co.	41,381
Logan Co.	31,802
McDonough Co.	37,236
McHenry Co.	147,724
McLean Co.	119,149
Bloomington	4,939
Normal	36,163
Macon Co.	131,375
Decatur	71,849
Hickory Point	16,596
Macoupin Co.	49,384
Madison Co.	247,671
Marion Co.	43,523
Marshall Co.	14,479
Mason Co.	19,492
Massac Co.	14,990
Menard Co.	11,700
Mercer Co.	19,286
Monroe Co.	20,117
Montgomery Co.	31,686
Morgan Co.	37,502
Moultrie Co.	14,546
Ogle Co.	46,338
Peoria Co.	200,466
Hollis Twp.	1,985
Limestone Twp.	20,925
Logan Twp.	3,389
Peoria City Twp.	124,160
Peoria City	124,160
Perry Co.	21,714
Piatt Co.	16,581
Pike Co.	18,896
Pope Co.	4,404
Pulaski Co.	8,840

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
ILLINOIS	
Putnam Co.	6,085
Randolph Co.	35,566
Richland Co.	17,587
Rock Island Co.	165,968
Coal Valley Twp.	5,460
Moline City (part)	11
Moline Twp.	26,364
Moline City (part)	26,151
Rock Island Twp.	23,155
Moline City (part)	--
South Moline Twp.	39,003
Moline City (part)	19,547
St. Clair Co.	265,469
Saline Co.	27,360
Sangamon Co.	176,089
Schuyler Co.	8,365
Scott Co.	6,142
Shelby Co.	23,923
Stark Co.	7,389
Stephenson Co.	49,536
Tazewell Co.	132,078
Cincinnati Twp.	6,964
Pekin City (part)	2,666
Elm Grove Twp.	2,946
Pekin City (part)	617
Groveland Twp.	20,849
Pekin City (part)	784
Pekin Twp.	33,738
Pekin City (part)	29,896
Union Co.	16,851
Vermillion Co.	95,222
Wabash Co.	13,713
Warren Co.	21,943
Washington Co.	15,472
Wayne Co.	18,059
White Co.	17,864
Whiteside Co.	65,970
Will Co.	324,460
Williamson Co.	56,538
Winnebago Co.	250,884
Woodford Co.	33,320

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
INDIANA	5,490,179
Adams Co.	29,619
Allen Co.	294,335
Bartholomew Co.	65,088
Benton Co.	10,218
Blackford Co.	15,570
Boone Co.	36,446
Brown Co.	12,377
Carroll Co.	19,722
Cass Co.	40,936
Clark Co.	88,838
Charlestown Twp.	9,196
Jeffersonville Twp.	55,831
Silver Creek Twp.	7,887
Utica Twp.	2,704
Clay Co.	24,862
Clinton Co.	31,545
Crawford Co.	9,820
Daviess Co.	27,836
Dearborn Co.	34,291
Center Twp.	5,157
Hogan Twp.	932
Lawrenceburg Twp.	9,647
Manchester Twp.	2,342
Decatur Co.	23,841
DeKalb Co.	33,606
Delaware Co.	128,587
Dubois Co.	34,238
Bainbridge Twp.	12,036
Marion Twp.	1,567
Patoka Twp.	6,749
Elkhart Co.	137,330
Fayette Co.	28,272
Floyd Co.	61,169
Fountain Co.	19,033
Franklin Co.	19,612
Fulton Co.	19,335
Gibson Co.	33,156
Grant Co.	80,934
Greene Co.	30,416
Hamilton Co.	82,381

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
INDIANA	
Hancock Co.	43,939
Harrison Co.	27,276
Hendricks Co.	69,804
Henry Co.	53,336
Howard Co.	86,896
Center Twp.	52,504
Howard Twp.	2,884
Huntington Co.	35,596
Jackson Co.	36,523
Jasper Co.	26,138
Jay Co.	23,239
Jefferson Co.	30,419
Jennings Co.	22,854
Johnson Co.	77,240
Knox Co.	41,838
Kosciusko Co.	59,555
Lagrange Co.	25,550
Lake Co.	522,965
North Twp.	185,736
East Chicago City	39,786
LaPorte Co.	108,632
Lawrence Co.	42,472
Madison Co.	139,336
Marion Co.	765,233
Center Twp.	208,624
Indianapolis City (part)	204,732
Decatur Twp.	19,426
Indianapolis City (part)	19,426
Franklin Twp.	16,477
Indianapolis City (part)	15,577
Lawrence Twp.	75,860
Indianapolis City (part)	50,189
Perry Twp.	78,485
Indianapolis City (part)	66,986
Pike Twp.	25,336
Indianapolis City (part)	24,935
Warren Twp.	89,208
Indianapolis City (part)	85,157
Washington Twp.	129,008
Indianapolis City (part)	125,074

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
INDIANA	
Marion Co. (continued)	
Wayne Twp.	122,809
Indianapolis City (part)	108,731
Marshall Co.	39,155
Martin Co.	11,001
Miami Co.	39,820
Monroe Co.	98,387
Montgomery Co.	35,501
Morgan Co.	51,999
Newton Co.	14,844
Noble Co.	35,443
Ohio Co.	5,114
Orange Co.	18,677
Owen Co.	15,840
Parke Co.	16,372
Perry Co.	19,346
Pike Co.	13,465
Porter Co.	119,816
Posey Co.	26,414
Pulaski Co.	13,258
Putnam Co.	29,163
Randolph Co.	29,997
Ripley Co.	24,398
Rush Co.	19,604
St. Joseph Co.	241,617
Scott Co.	20,422
Shelby Co.	39,887
Spenser Co.	19,361
Starke Co.	21,997
Steuben Co.	24,694
Sullivan Co.	21,107
Switzerland Co.	7,153
Tippecanoe Co.	121,702
Tipton Co.	16,819
Union Co.	6,860
Vanderburgh Co.	167,515
Center Twp.	23,839
Evansville City (part)	13,516
German Twp.	6,718
Evansville City (part)	--

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
INDIANA	
Vanderburgh Co. (continued)	
Knight Twp.	63,515
Evansville City (part)	58,409
Perry Twp.	19,455
Evansville City (part)	11,360
Pigeon Twp.	47,226
Evansville City (part)	47,211
Vermillion Co.	18,229
Vigo Co.	112,385
Fayette Twp.	3,095
Harrison Twp.	60,462
Honey Creek Twp.	11,533
Lost Creek Twp.	7,753
Otter Creek Twp.	9,485
Sugar Creek Twp.	9,502
Wabash Co.	36,640
Warren Co.	8,976
Warrick Co.	41,474
Washington Co.	21,932
Wayne Co.	76,058
Boston Twp.	1,029
Center Twp.	7,315
Franklin Twp.	1,450
Wayne Twp.	47,236
Webster Twp.	1,444
Wells Co.	25,401
White Co.	23,867
Whitley Co.	26,215

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MICHIGAN	9,258,344
Alcona Co.	9,740
Alger Co.	9,225
Allegan Co.	81,555
Alpena Co.	32,315
Antrim Co.	16,194
Arenac Co.	14,706
Baraga Co.	8,484
Barry Co.	45,781
Bay Co.	119,881
Benzie Co.	11,205
Berrien Co.	171,276
Branch Co.	40,188
Calhoun Co.	141,557
Cass Co.	49,499
Charlevoix Co.	19,907
Cheboygan Co.	20,649
Chippewa Co.	29,029
Clare Co.	23,822
Clinton Co.	55,893
Crawford Co.	9,465
Delta Co.	38,947
Dickinson Co.	25,341
Eaton Co.	88,337
Emmet Co.	22,992
Genesee Co.	450,449
Gladwin Co.	19,957
Gogebic Co.	19,686
Grand Traverse Co.	54,899
Gratiot Co.	40,448
Hillsdale Co.	42,071
Houghton Co.	37,872
Huron Co.	36,459
Ingham Co.	272,437
Ionia Co.	51,815
Iosco Co.	29,349
Iron Co.	13,635
Isabella Co.	54,110
Jackson Co.	151,495

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MICHIGAN	
Kalamazoo Co.	212,378
Kalkaska Co.	10,952
Kent Co.	444,506
Keweenaw Co.	1,963
Lake Co.	7,711
Lapeer Co.	70,038
Leelanau Co.	14,007
Lenawee Co.	89,948
Livingston Co.	100,289
Luce Co.	6,659
Mackinac Co.	10,178
Macomb Co.	694,600
Manistee Co.	23,019
Marquette Co.	74,101
Mason Co.	26,365
Mecosta Co.	36,961
Menominee Co.	26,201
Midland Co.	73,578
Missaukee Co.	10,009
Monroe Co.	134,659
Montcalm Co.	47,555
Montmorency Co.	7,492
Muskegon Co.	157,589
Newaygo Co.	34,917
Oakland Co.	1,011,793
Oceana Co.	22,002
Ogemaw Co.	16,436
Ontonagon Co.	9,861
Osceola Co.	18,928
Oscoda Co.	6,858
Otsego Co.	14,993
Ottawa Co.	157,174
Presque Isle Co.	14,267
Roscommon Co.	16,374
Saginaw Co.	228,059
St. Clair Co.	138,802
St. Joseph Co.	56,083
Sanilac Co.	40,789
Schoolcraft Co.	8,575
Shiawassee Co.	71,140
Tuscola Co.	56,961

POPULATION DATA FOR STATES, COUNTRIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MICHIGAN	
Van Buren Co.	66,814
Washtenaw Co.	264,748
Wayne Co.	2,337,240
Wexford Co.	25,102

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MINNESOTA	4,072,148
Aitkin Co.	13,404
Anoka Co.	195,998
Becker Co.	29,336
Beltrami Co.	30,982
Benton Co.	25,187
Big Stone Co.	7,716
Blue Earth Co.	52,314
Brown Co.	28,645
Carlton Co.	29,936
Cloquet City	11,142
Carver Co.	37,046
Cass Co.	21,050
Chippewa Co.	14,941
Chisago Co.	25,717
Clay Co.	49,327
Clearwater Co.	8,761
Cook Co.	4,092
Cottonwood Co.	14,854
Crow Wing Co.	41,722
Dakota Co.	194,111
Dodge Co.	14,773
Douglas Co.	27,839
Faribault Co.	19,714
Fillmore Co.	21,930
Freeborn Co.	36,329
Goodhue Co.	38,749
Red Wing City	13,736
Grant Co.	2,171
Hennepin Co.	941,411
Houston Co.	19,617
Hubbard Co.	14,098
Isanti Co.	23,600
Itasca Co.	43,006
Jackson Co.	13,690
Kanabec Co.	12,161
Kandiyohi Co.	36,763
Kittson Co.	6,672
Koochiching Co.	17,571
City of International Falls	5,611
Lac qui Parle Co.	10,592

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MINNESOTA	
Lake Co.	13,043
Silver Bay City	2,917
Lake of the Woods Co.	3,764
LeSeur Co.	23,434
Lincoln Co.	8,207
Lyon Co.	25,207
McLeod Co.	29,657
Mahnomen Co.	5,535
Marshall Co.	13,027
Martin Co.	24,687
Meeker Co.	20,594
Mille Lacs Co.	18,430
Morrison Co.	29,311
Mower Co.	40,390
Murray Co.	11,507
Nicollet Co.	26,929
Nobles Co.	21,840
Norman Co.	9,379
Olmsted Co.	91,971
Rochester City	57,855
Otter Tail Co.	51,937
Pennington Co.	15,258
Pine Co.	19,871
Pipestone Co.	11,690
Polk Co.	34,844
Pope Co.	11,657
Ramsey Co.	459,784
Red Lake Co.	5,471
Redwood Co.	19,341
Renville Co.	20,401
Rice Co.	46,087
Rock Co.	10,703
Roseau Co.	12,574
St. Louis Co.	222,229
Duluth City	92,811
Scott Co.	43,784
Sherburne Co.	29,908
Sibley Co.	15,448
Stearns Co.	108,161
City of St. Cloud	33,500
Steele Co.	30,328
Stevens Co.	11,322

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
MINNESOTA	
Swift Co.	12,920
Todd Co.	24,991
Traverse Co.	5,542
Wabasha Co.	19,335
Wadena Co.	14,192
Waseca Co.	18,448
Washington Co.	113,571
Watonwan Co.	12,361
Wilkin Co.	8,382
Winona Co.	46,256
Wright Co.	58,962
Yellow Medicine Co.	13,653

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
IN THIS REPORT
(Continued)

Area	Population
OHIO	10,797,419
Adams Co.	24,328
Allen Co.	112,241
American Twp.	12,825
Bath Twp.	10,443
Lima City	47,381
Ashland Co.	46,178
Ashtabula Co.	104,215
Ashtabula Twp.	25,829
Ashtabula City (part)	18,521
Plymouth Twp.	2,029
Saybrook Twp.	11,697
Ashtabula City (part)	4,928
Athens Co.	56,339
Auglaize Co.	42,554
Belmont Co.	82,569
Colerain Twp.	5,316
Mead Twp.	7,038
Shadyside City (part)	4,270
Pease Twp.	19,471
Bridgeport Village	2,642
Brookside Village	887
Martins Ferry City	9,331
Pultney Twp.	13,675
Bellaire City	8,241
Shadyside City (part)	45
Richland Twp.	12,614
Smith Twp.	1,883
Washington Twp.	741
York Twp.	3,413
Powhatan Point Village	2,181
Brown Co.	31,920
Butler Co.	258,787
Fairfield Twp.	38,707
Fairfield City	30,777
Hamilton City	63,189
Lemon Twp.	12,782
Monroe Village (part)	4,079
Liberty Twp.	6,508
Monroe Village (part)	109

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
OHIO	
Butler Co. (continued)	
Madison Twp.	8,596
Middletown City	43,719
St. Clair Twp.	8,223
New Miami Village	2,980
Trenton City	6,401
Union Twp.	23,553
Carroll Co.	25,598
Champaign Co.	33,649
Clark Co.	150,236
Clermont Co.	128,483
Pierce Twp.	7,262
Clinton Co.	34,603
Columbiana Co.	113,572
East Liverpool City	16,687
Elkrun Twp.	2,288
Fairfield Twp.	8,996
Knox Twp.	4,486
Liverpool Twp.	4,921
Madison Twp.	3,387
Middletown Twp.	3,426
St. Clair Twp.	8,080
Unity Twp.	10,220
East Palatine City	5,306
Wellsville City	5,095
West Twp.	3,022
Yellow Creek Twp.	2,458
Coshocton Co.	36,024
Franklin Twp.	1,338
Crawford Co.	50,075
Cuyahoga Co.	1,498,295
Bay Village City	17,846
Bentleyville Village	381
Berea City	19,567
Bratenahl Village	1,485
Brecksville City	10,132
Broadview Heights City	10,920
Brooklyn Heights Village	1,653
Chagrin Falls Twp.	136
Chagrin Falls Village	4,335

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
OHIO	
Cuyahoga Co. (continued)	
Cleveland City	573,822
Fairview Park City	19,311
Gates Mills Village	2,236
Glenwillow Village	492
Highland Heights City	5,739
Hunting Valley Village (part)	633
Lyndhurst City	18,092
Mayfield Village	3,577
Mayfield Heights City	21,550
Middleburg Heights City	16,218
Moreland Hills Village	3,083
Newburgh Heights Village	2,678
North Olmstead City	36,486
North Royalton City	17,671
Olmsted Twp.	6,976
Olmsted Falls City	5,868
Pepper Pike City	6,177
Riveredge Twp.	477
Solon City	14,341
Strongsville City	28,577
Westlake City	19,483
Darke Co.	55,096
Defiance Co.	39,987
Delaware Co.	53,840
Erie Co.	79,655
Perkins Twp.	10,989
Fairfield Co.	93,678
Fayette Co.	27,467
Franklin Co.	869,109
Hamilton Twp.	10,161
Madison Twp.	20,274
Fulton Co.	37,751
Gallia Co.	30,098
Addison Twp.	2,495
Geauga Co.	74,474
Greene Co.	129,769
Guernsey Co.	42,024

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
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Area	Population
OHIO	
Hamilton Co.	873,136
Blue Ash City	9,506
Cincinnati City	385,457
Colerain Twp.	56,583
Evandale City	1,954
Forest Park City	18,675
Glendale Village	2,368
Greenhills City	4,927
Lincoln Heights City	5,259
Lockland City	4,292
Loveland City (part)	7,385
Mount Health City	7,562
North College Hill City	10,990
Sharonville City	10,108
Springdale City	10,111
Springfield Twp.	42,024
Sycamore Twp.	29,141
Symmes Twp.	7,566
Whitewater Twp.	4,662
Woodlawn Village	2,715
Wyoming City	8,282
Hancock Co.	64,581
Hardin Co.	32,719
Harrison Co.	18,152
Henry Co.	28,383
Highland Co.	33,477
Hocking Co.	24,304
Holmes Co.	29,416
Huron Co.	54,608
Jackson Co.	30,592
Jefferson Co.	91,564
Cross Creek Twp.	10,372
New Alexandria Village (part)	404
Wintersville Village (part)	3,403
Island Creek Twp.	12,954
Toronto City (part)	4,102
Wintersville Village (part)	1,312
Knox Twp.	5,912
Empire Village	484

POPULATION DATA FOR STATES, COUNTIES,
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Area	Population
OHIO	
Jefferson Co. (continued)	
Stratton Village (part)	322
Toronto City (part)	2,832
Saline Twp.	1,823
Stratton Village (part)	34
Springfield Twp.	3,042
Steubenville City	26,400
Steubenville Twp.	6,247
Mingo Junction City	4,834
Warren Twp.	5,709
Rayland Village	566
Tiltonsville	1,750
Yorkville Village (part)	955
Wells Twp.	3,671
Brilliant Village	1,751
New Alexandria Village (part)	6
Knox Co.	46,309
Lake Co.	212,801
Fairport Harbor Village	3,357
Grand River Village	412
Leroy Twp.	2,505
Painesville City	16,391
Painesville Twp.	12,348
Willowick City	17,834
Lawrence Co.	63,849
Fayette Twp.	8,826
South Point Village (part)	2,642
Hamilton Twp.	2,089
Ironton City (part)	1,033
Perry Twp.	6,298
Coal Grove Village (part)	16
South Point Village (part)	1,276
Upper Twp.	19,089
Coal Grove Village (part)	2,614
Ironton City (part)	13,257
Licking Co.	120,981
Logan Co.	39,155
Lorain Co.	274,909
Avon Lake City	13,222
Elyria City	57,504
Lorain City	75,416
Sheffield Twp.	4,170

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
OHIO	
Lorain Co. (continued)	
Sheffield Village	1,886
Sheffield Lake City	10,484
Lucas Co.	471,741
Maumee City	15,747
Monclova Twp.	4,285
Toledo City	354,635
Washington Twp.	4,000
Waterville Twp.	7,834
Madison Co.	33,004
Mahoning Co.	289,487
Austintown Twp.	37,664
Boardman Twp.	41,833
Campbell City	11,619
Coitsville Twp.	2,105
Poland Twp.	15,198
Struthers City	13,624
Youngstown City (part)	115,427
Marion Co.	67,974
Medina Co.	113,150
Wadsworth Twp.	18,729
Wadsworth City	15,166
Meigs Co.	23,641
Mercer Co.	38,334
Miami Co.	90,381
Washington Twp.	22,339
Piqua City	20,480
Monroe Co.	17,382
Adams Twp.	699
Green Twp.	400
Lee Twp.	1,311
Ohio Twp.	1,318
Salem Twp.	1,162
Clarington Village	558
Sunsbury Twp.	1,804
Switzerland Twp.	575

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
OHIO	
Montgomery Co.	571,697
Dayton City (part)	199,538
Miami Twp.	33,688
Miamisburg City	15,304
Morgan Co.	14,241
Center Twp.	615
Morrow Co.	26,480
Muskingum Co.	83,340
Harrison Twp.	1,418
Noble Co.	11,310
Ottawa Co.	40,076
Paulding Co.	21,302
Perry Co.	31,032
Pickaway Co.	43,662
Pike Co.	22,802
Portage Co.	135,856
Preble Co.	38,223
Putnam Co.	32,991
Richland Co.	131,205
Ross Co.	65,004
Sandusky Co.	63,267
Scioto Co.	84,545
Bloom Twp.	3,263
South Webster Village	886
Harrison Twp.	4,288
New Boston Village	3,188
Portsmouth City	25,943
Seneca Co.	61,901
Fostoria City	11,206
Shelby Co.	43,089
Stark Co.	378,823
Canton City	94,730
Canton Twp.	15,193
Summit Co.	524,472
Akron City	237,177
Copley Twp.	15,910
Fairlawn City	6,100
Cuyahoga Falls City	43,710

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
OHIO	
Summit Co. (continued)	
Stow City	25,303
Trumbull Co.	241,863
Brookfield Twp.	10,935
Howland Twp.	20,586
Hubbard Twp.	16,520
Liberty Twp.	26,827
Vienna Twp.	4,344
Warren Twp.	7,940
Weathersfield Twp.	34,590
Tuscarawas Co.	84,614
Union Co.	29,536
Van Wert Co.	30,458
Vinton Co.	11,584
Warren Co.	99,276
Washington Co.	64,266
Belpre Twp.	4,343
Waterford Twp.	3,930
Wayne Co.	97,408
Williams Co.	36,369
Wood Co.	107,372
Wyandot Co.	22,651

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
WISCONSIN	4,705,335
Adams Co.	13,457
Ashland Co.	16,783
Barron Co.	38,730
Bayfield Co.	13,822
Brown Co.	175,280
Green Bay City	87,899
Buffalo Co.	14,309
Burnett Co.	12,340
Calumet Co.	30,867
Chippewa Co.	51,702
Clark Co.	32,910
Columbia Co.	43,222
Crawford Co.	16,556
Dane Co.	323,545
Madison City	170,616
Dodge Co.	74,747
Door Co.	25,029
Douglas Co.	44,421
Superior City	29,571
Dunn Co.	34,314
Eau Claire Co.	78,805
Florence Co.	4,172
Fond du Lac Co.	88,952
Forest Co.	9,044
Grant Co.	51,736
Green Co	30,012
Green Lake Co.	18,370
Iowa Co.	19,802
Iron Co.	6,730
Jackson Co.	16,831
Jefferson Co.	66,152
Juneau Co.	21,039
Kenosha Co.	123,137
Kenosha City	77,685
Kewaunee Co.	19,539
LaCrosse Co.	91,056
Lafayette Co.	17,412
Langlade Co.	19,978

POPULATION DATA FOR STATES, COUNTIES
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Area	Population
WISCONSIN	
Lincoln Co.	26,311
Manitowoc Co.	82,918
Manitowoc Town	1,177
Marathon Co.	111,270
Brokaw Village	298
Marinette Co.	39,314
Marquette Co.	11,672
Menominee Co.	3,373
Milwaukee Co.	964,988
Milwaukee City (part)	636,210
Monroe Co.	35,074
Oconto Co.	28,947
Oneida Co.	31,216
Outagamie Co.	128,726
Ozaukee Co.	66,981
Pepin Co.	7,477
Pierce Co.	31,149
Polk Co.	32,351
Portage Co.	57,420
Price Co.	15,788
Racine Co.	173,132
Racine City	85,725
Richland Co.	17,476
Rock Co.	139,420
Beloit Town	8,382
Rusk Co.	15,589
St. Croix Co.	43,872
Sauk Co.	43,469
Sawyer Co.	12,843
Shawana Co.	35,928
Sheboygan Co.	100,935
Taylor Co.	18,817
Trempealeau Co.	26,158
Vernon Co.	25,642
Vilas Co.	16,535
Walworth Co.	71,507
Washburn Co.	13,174
Washington Co.	84,848

POPULATION DATA FOR STATES, COUNTIES
TOWNSHIPS AND CITIES MENTIONED
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(Continued)

Area	Population
WISCONSIN	
Waukesha Co.	280,326
Waukesha City	50,319
Waupaca Co.	42,831
Waushara Co.	18,526
Winnebago Co.	121,875
Neenah City	23,272
Oshkosh	49,678
Wood Co.	72,799
Marshfield City (part)	18,253

APPENDIX 2

CHANGES IN ATTAINMENT STATUS
BETWEEN JANUARY 1980 - MARCH 1982

State	Date of Final Approved Redesignation	Pollutant	Designation Change
Illinois	7-18-80	CO	Rock Island Co - a portion of the City of Moline does not meet primary standards.
	6-24-80	SO_2	Massac Co. - entire county better than national standards or cannot be classified
Indiana	3-15-82	O_3	Vanderburgh Co. - entire county better than national standards or cannot be classified
	9-25-81	TSP	LaPorte Co. - entire county better than national standards or cannot be classified.
	12-31-81	TSP	Tippecanoe Co. - entire county better than national standards or cannot be classified.
	11-02-81	TSP	Wayne Co. - entire county better than national standards or cannot be classified.
Michigan	9-21-81	CO	Saginaw Co. - change in boundaries of primary non-attainment area.
	2-18-82	CO	Oakland, Macomb, Wayne Co. - reduction in size of primary non-attainment area to include one contiguous section of all three counties.
	11-6-81	TSP	Berrien Co. - entire county better than national standards or cannot be classified.
	4-25-80	TSP	Delta Co. - change in size of secondary non-attainment area.
	2-18-82	TSP	Genessee Co. - change in boundaries of primary and secondary non-attainment areas.

APPENDIX 2

CHANGES IN ATTAINMENT STATUS
BETWEEN JANUARY 1980 - MARCH 1982
(Continued)

State	Date of Final Approved Redesignation	Pollutant	Designation Change
Michigan (Continued)	11-6-81	TSP	Lapeer Co. - designation of a portion of the county as primary non-attainment.
	11-6-81	TSP	Monroe Co. - designation of a portion of the county as primary non-attainment; change in boundary of secondary non-attainment area.
	11-6-81	TSP	Saginaw Co. - change in boundaries of the primary and secondary non-attainment areas.
	11-6-81	TSP	Washtenaw Co. - entire county is better than national standards or cannot be classified.
Minnesota	8-31-80	O_3	Carlton, Lake, St. Louis, Olmsted, Anoka, Dakota, Carver, Hennepin, Ramsey, Scott, Washington, and Sherburne Counties - unclassified.
	10-22-81	TSP	St. Louis Co. - change in boundaries of primary and secondary non-attainment areas within the City of Duluth
	10-22-81	TSP	Koochiching Co. - City of International Falls: does not meet secondary standards
Ohio	3-4-81	CO	Summit Co. - unclassifiable
	9-25-81	CO	Lucas Co. - unclassifiable
	2-6-80	SO_2	Athens Co. - attainment
	2-6-80	SO_2	Cuyahoga Co. - the original Federal Register text had the designations reversed. The defined area is better than national standards or cannot be classified. The remainder of the county is primary non-attainment.

APPENDIX 2

CHANGES IN ATTAINMENT STATUS
BETWEEN JANUARY 1980 - MARCH 1982
(Continued)

State	Date of Final Approved Redesignation	Pollutant	Designation Change
Ohio (Continued)	8-28-81	SO_2	Greene Co. - entire county is better than national standards or cannot be classified.
	3-15-81	SO_2	Lake Co. - change in primary non-attainment area boundary.
	12-16-81	SO_2	Marion Co. - entire county is better than national standards or cannot be classified.
	8-28-81	SO_2	Montgomery Co. - entire county is better than national standards or cannot be classified.
	11-27-81	SO_2	Pickaway Co. - entire county is better than national standards or cannot be classified.
	10-23-81	SO_2	Stark Co. - entire county is better than national standards or cannot be classified.
	11-25-81	TSP	Clermont Co. - entire county is better than national standards or cannot be classified.
	7-15-81	TSP	Defiance Co. - entire county better than national standards or cannot be classified.
	3-15-82	TSP	Lake Co. - City of Painesville: primary non-attainment; a portion of Leroy Twp.: secondary non-attainment.
	9-30-81	TSP	Lorain Co. - change in the boundary of the primary non-attainment and secondary areas.

APPENDIX 2

CHANGES IN ATTAINMENT STATUS
BETWEEN JANUARY 1980 - MARCH 1982
(Continued)

State	Date of Final Approved Redesignation	Pollutant	Designation Change
Wisconsin	12-15-81	CO	Milwaukee Co. - change in primary non-attainment area.
	5-6-81	O_3	Douglas, Grant, LaCrosse Co. - entire counties better than national standards or unable to be classified.
	5-6-81	O_3	Sheboygan Co. - entire county does not meet primary standards
	10-10-80	SO_2	Brown Co. - area of Green Bay City: primary non-attainment
	10-10-80	SO_2	Milwaukee Co. - area of Milwaukee City: primary non-attainment
	8-14-81	TSP	LaCrosse Co. - entire county better than national standards or cannot be classified.